

# MONMOUTH COLLEGE BULLETIN



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# CATALOG

## MONMOUTH COLLEGE

EIGHTY-FOURTH YEAR, 1939-1940

With Announcements for 1940-1941

Monmouth, Illinois

Opened September 5, 1856

Incorporated February 16, 1857

MARCH, 1940 - 46

PUBLISHED BY MONMOUTH COLLEGE

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# Table of Contents

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College Calendar, 1940-41 .....	4
Senate and Trustees .....	6
Officers of Administration .....	8
Faculty and Instructors .....	9
Calendar of Events .....	16
Historical Statement .....	17
Endowment .....	19
Buildings and Equipment .....	19
Libraries .....	20
Laboratories .....	21
Educational Standing .....	22
Entrance and Graduation Requirements .....	23
Expenses .....	28
Enrollment and Registration .....	33
General Regulations .....	33
System of Grading .....	34
Honors .....	36
Prizes and Scholarships .....	39
College and Student Organizations .....	47
Outline of Work of Departments (arranged alphabetically) .....	53
School of Music .....	93
Commencement Honors and Degrees, 1939 .....	102
Candidates for Degrees, 1940 .....	105
Register of Students .....	107
Summary of Enrollment .....	120

COLLEGE CALENDAR FOR 1940-41

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## FIRST SEMESTER

- September 16, Monday, 3:00 p. m.—Meeting of faculty.  
September 17, Tuesday, 9:00 a. m., 1:30 p. m.—Conferences with freshmen.  
September 18, Wednesday, 8:00 a. m.—Examination, enrollment, and registration of students.  
September 18, Wednesday, 1:30 p. m.—First semester begins, opening exercises in auditorium.  
September 19, Thursday, 8:00 a. m.—Enrollment and registration continued.  
September 20, Friday, 7:45 a. m.—Recitations begin in all departments.  
November 21, Thursday—Thanksgiving Day.  
December 20, Friday, 12:00 m.—Holiday recess begins.  
January 7, 1941, Tuesday, 7:45 a. m.—College re-opens and recitations begin.  
January 21-27—Semester examinations.  
January 28, Tuesday—First semester closes.

## SECOND SEMESTER

- January 29, Wednesday, 8:00 a. m. to 5:00 p. m.—Registration and enrollment.  
January 30, Thursday, 8:00 a. m. to 5:00 p. m.—Registration and enrollment.  
January 31, Friday, 7:45 a. m.—Recitations begin in all departments.  
February 16, Sabbath—Day of Prayer for Colleges.  
March 28, Friday, 12:00 m.—Spring recess begins.  
April 7, Monday, 1:30 p. m.—College re-opens and recitations begin.  
June 3-9—Closing examinations.  
June 9, Monday—Alumni Day.  
June 10, Tuesday—Commencement Day.

## SUMMER SCHOOL, 1940

- June 10, Monday—Summer School begins.  
July 19, Friday—Summer School ends.

COMMENCEMENT CALENDAR, JUNE, 1940

- May 29, Wednesday, 8:00 p. m.—President's Reception to the Senior Class.  
 June 1, Saturday, 8:15 p. m.—Crimson Masque.  
 June 2, Sabbath, 4:00 p. m.—Vesper music.  
 June 2, Sabbath, 7:30 p. m.—Baccalaureate sermon.  
 June 3, Monday—Class reunions.  
 June 3, Monday, 10:00 a. m.—Annual meeting of the College Senate.  
 June 3, Monday, 6:30 p. m.—Alumni banquet.  
 June 4, Tuesday—Commencement Day.
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COMMENCEMENT CALENDAR, JUNE, 1941

- June 5, Thursday, 8:00 p. m.—President's Reception to the Senior Class.  
 June 7, Saturday, 8:15 p. m.—Crimson Masque.  
 June 8, Sabbath, 4:00 p. m.—Vesper music.  
 June 8, Sabbath, 7:30 p. m.—Baccalaureate sermon.  
 June 9, Monday—Class reunions.  
 June 9, Monday, 10:00 a. m.—Annual meeting of the College Senate.  
 June 9, Monday, 6:30 p. m.—Alumni banquet.  
 June 10, Tuesday—Commencement Day.

# The Senate

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The corporate powers of Monmouth College are vested in the Senate which consists of the following Trustees and Directors convened in joint session; and, for certain purposes, in the Trustees convened separately.

The next annual meeting of the Senate will be held at the College on Monday, June 3, at 10:00 o'clock, a. m. The presence of five Trustees and nine Directors is necessary to constitute a quorum.

## THE TRUSTEES

The term of office of the following Trustees expires in June, 1940:

IVORY QUINBY	RALPH GRAHAM	W. I. THOMPSON
The following in 1941:		
HUGH R. MOFFETT	M. G. SOULE	J. L. SHERRICK
The following in 1942:		
DAVID M. McMICHAEL	C. F. BUCK	FRED B. PATTEE

## THE DIRECTORS

### FIRST GROUP

Term of office expires January 1, 1941.

J. M. Lashly, 712 Central National Bank Building, St. Louis, Missouri .....	Synod of Illinois
Robert H. White, Marissa, Illinois .....	Synod of Illinois
Rev. W. C. Davidson, D. D., Monmouth .....	Synod of Illinois
J. A. Finney, Xenia, Ohio .....	Second Synod
A. J. McCracken, M. D., Bellefontaine, Ohio .....	Second Synod
Robert J. Brown, 674 Emerson Avenue, Hamilton, Ohio .....	Second Synod
Rev. Archibald K. Stewart, D. D., 525 S. 55th Street, Omaha, Nebraska .....	Nebraska Synod
Arthur Clendening, Keota, Iowa .....	Keokuk Presbytery
Herbert R. Clark, 19 South Catherine, LaGrange, Illinois .....	Alumni
Leroy Pierce, Morning Sun, Iowa .....	Alumni
Mrs. R. M. Work, Biggsville, Illinois .....	Alumni

### SECOND GROUP

Rev. John Lytle, Hanover, Illinois.....	Synod of Illinois
Rev. C. G. Lunan, D. D., 2605 Union Blvd., St. Louis, Missouri .....	Synod of Illinois
Rev. Maurice F. McCrackin, 7035 Marshall Avenue, Hammond, Indiana .....	Synod of Illinois
Rev. W. C. Ball, 1510 E. 12th St., Indianapolis, Indiana .....	Second Synod
Mrs. Ardith Murphy Scouller, 240 Brooklyn Avenue, Dayton, Ohio .....	Second Synod



Rev. A. W. Jamieson, D. D., Rushville, Indiana .....	Second Synod
Willard Reid, 423 Lake Street, Fort Morgan, Colorado .....	Nebraska Synod
Mrs. Ethel Lowry Rhodes, 1525 Atkinson Avenue, Detroit, Michigan .	Alumni
Mrs. Shirley Tubbs, Monmouth .....	Alumni
Rolland J. Hamilton, 40 W. Fortieth Street, New York City .....	Alumni

## THIRD GROUP

Term of office expires January 1, 1943.

Rev. S. W. Woodburn, Aledo, Illinois.....	Synod of Illinois
Hugh T. Martin, 33 North LaSalle Street, Chicago, Illinois...	Synod of Illinois
S. A. Fulton, 732-740 75th Ave., West Allis, Wisconsin.....	Synod of Illinois
Rev. E. O. Ralston, Clifton, Ohio.....	Second Synod
Rev. James L. Thome, D. D., Oxford, Ohio.....	Second Synod
Thomas K. Prugh, R. D. 12, Box 190, Dayton, Ohio.....	Second Synod
Byford Anderson, M. D., Pawnee City, Nebraska.....	Nebraska Synod
Rev. Harold H. McConnell, D. D., Pittsburgh, Pennsylvania .....	Alumni
Mrs. W. R. Scott, Maplewood, Missouri .....	Alumni
Max Turnbull, Monmouth, Illinois .....	Alumni

## OFFICERS OF SENATE

J. H. Grier.....	President
Hugh R. Moffett.....	Secretary

## OFFICERS OF TRUSTEES

J. H. Grier.....	President
Hugh R. Moffett.....	Secretary

## COMMITTEES OF TRUSTEES

Executive—Dr. J. H. Grier, H. R. Moffett, M. G. Soule, J. L. Sherrick, M. D., Ralph Graham, M. D.

Finance—M. G. Soule, Fred B. Pattee, and W. I. Thompson.

Members of Athletic Board—J. L. Sherrick, M. D., and Ralph Graham, M. D.

Teachers and Instruction—H. R. Moffett, J. L. Sherrick, M. D., and Ralph Graham, M. D.

Insurance—Ivory Quinby and Fred B. Pattee.

Regular meetings second Tuesday of each month.

## OFFICERS OF ADMINISTRATION

James Harper Grier, A. M., D. D., LL. D. ....	President
J. S. Cleland, A.M., Ph.D. ....	Dean
Emma Gibson, A.M. ....	Dean of Women
D. M. McMichael, A.B. ....	Business Manager
Richard P. Petrie, B.S., A.M. ....	Director of Admissions and Personnel
Inez Hogue, A.M. ....	Registrar
Lois Blackstone ....	Office Superintendent and Treasurer
Dorothy E. Whaling ....	Office Assistant
Mary McCoy, A.B., B.S. in L.S. ....	Librarian
Mrs. Maude E. Baird, A.B. ....	Assistant Librarian
Helen McClelland, A.B., B.S. in L.S. ....	Assistant Librarian
Harriet Kyler Pease, B.S. ....	Art Librarian
Esther M. Brower, B.S. ....	Dietitian
J. L. Sherrick, M.D. ....	(For Young Women) Medical Director
Ralph Graham, M.D. ....	(For Young Men) Medical Director
Margaret Yagow, R.N. ....	Nurse
Harold L. Hermann, B.S. ....	Alumni Secretary
John Acheson, A.B., D.D. ....	Personnel Representative
William Pine, A.B. ....	Personnel Representative

## OFFICERS OF MAINTENANCE

Samuel L. Hamilton.....	Superintendent of Buildings and Grounds
Kenneth L. Craig.....	Chief Engineer
Scott Shrode.....	Assistant Engineer
John Bellis.....	Electrician
Wilson Morton.....	Janitor
Charles Camp.....	Janitor
Clark Kelly.....	Painter and Decorator

## THE MONMOUTH COLLEGE ALUMNI ASSOCIATION

## Board of Directors, 1939-40

## FIRST GROUP

Term Expires June, 1940:		
Donald Sharpe	Mrs. Elizabeth Dierstein Lashley	Earl McKinnon

## SECOND GROUP

Term Expires June, 1941:		
William Axline	Mrs. Bernice Sapp Ralston	Mabel Bowman

## THIRD GROUP

Term Expires June, 1942:		
Thomas H. Hamilton	Robert W. McCulloch	Mrs. Mary Laws Hill

## Officers of the Board, 1939-40

President .....	William Axline
Vice President .....	Mrs. Mary Laws Hill
Secretary .....	Mrs. Elizabeth Dierstein Lashley
Treasurer .....	Mabel Bowman
Executive Secretary .....	Harold L. Hermann

# Faculty and Instructors

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JAMES HARPER GRIER, President.

A. B., Westminster College, 1902; A. M. *ibid.*, 1905; Pittsburgh Theological Seminary, 1909; D. D., Westminster College, 1922; LL. D., Westminster College, 1937; Professor of Greek, Westminster College, 1905-1906; Teaching and study, Assiut College, Egypt, 1902-1905; Professor Old Testament Language and Literature, Pittsburgh Theological Seminary, 1922-1926. Monmouth, 1936.

ALICE WINBIGLER, Professor of Mathematics and Astronomy, Emeritus, 808 East Second Avenue.

B. S., Monmouth College, 1877; A. M., *ibid.*, 1894; Student of Astronomy, University of Chicago, 1894; *ibid.*, 1898; Sc. D., Monmouth College, 1924; Professor Emeritus, 1929. L. H. D., Monmouth College, 1937. Monmouth, 1880.

LUTHER EMERSON ROBINSON, Professor of English, Emeritus, 1032 East Boston Avenue.

A. B., Drury College, 1894; A. M., *ibid.*, 1897; Litt. D., Drury College, 1927; Graduate Student, University of Chicago, 1900; Student, Bonn, Germany, 1896; Research student, Oxford University, 1906-1907; Research, Library of Congress, 1924-1925; University of California, summer session, 1935; Harvard University, summer session, 1936. Professor Emeritus, 1938; L. H. D., Monmouth College, 1937. Monmouth, 1900.

JOHN SCOTT CLELAND, Dean of the College and Professor of Economics, 815 East Broadway.

A. B., Muskingum College, 1908; A. M., Princeton University, 1909; Ph. D., University of Pittsburgh, 1914; Graduate student, Columbia University, summer, 1916; Ohio State University, summer, 1936. Monmouth, 1927.

WILLIAM S. HALDEMAN, Pressly Professor of Chemistry, 228 South Eighth Street.

Graduate Keystone State Teachers College, 1904; B. S. University of Pennsylvania, 1914; A. M., Harvard University, 1920; Graduate work, University of Illinois, summer session, 1920, 1921, 1922, 1925. Research Chemist, U. S. Industrial Chemical Company, summer, 1927, 1928, 1929; University of California, summer session, 1932. Monmouth, 1918.

MILTON MONROE MAYNARD, Professor of Education, 734 East Boston Avenue.

A. B., University of Oklahoma, 1908; Graduate Student in English, University of Chicago, summer session, 1909, 1913, 1916; A. M., in Education, University of Illinois, 1920. Monmouth, 1909.

EVA LOUISE BARR, Professor of German and Spanish, 233 East Second Avenue.

B. S., Monmouth College, 1892; A. B., Goucher College, 1896; Student Universities of Gottingen and Munich, 1904-1905; Fellow in German, University of Washington, 1907-1908; A. M., *ibid.*, 1908; Student in France and Spain, 1918-1920; National University, Mexico City, summers, 1921, 1922; European travel and study, summers 1924, 1934, 1937; The German Summer School, Mt. Holyoke College, 1929. Monmouth, 1915.

JOHN DALES BUCHANAN, Professor of Bible and Religion, 1109 East Broadway.

A. B., Monmouth College, 1915; A. M., Princeton University, 1921; Th. B., Princeton Theological Seminary, 1921; Graduate Student University of Chicago, summers, 1919, 1928, 1936, 1939; Graduate School of Theology, Edinburgh, 1921-23; University of Edinburgh, 1921; University of Marburg, Germany, 1922. D. D., Tarkio College, 1931. Monmouth, 1923.

FRANCIS MITCHELL McCLENAHAN, Professor of Geology, 207 South Eighth Street.

A. B., Tarkio College, 1896; A. B., Yale University, 1900; A. M., *ibid.*, 1901; University of Chicago, summers, 1897, 1905, 1911; Graduate Student, Yale University, 1900-1903, 1905-1906; Fellow Mellon Institute, 1916-1918. Monmouth, 1924.

SAMUEL M. THOMPSON, Professor of Philosophy, 1035 East Detroit Avenue.

A. B., Monmouth College, 1924; A. M., Princeton University, 1925; Fellow in Philosophy, *ibid.*, 1925-1926. Ph. D., *ibid.*, 1931. Monmouth, 1926.

HERBERT MCGEOCH TELFORD, Professor of Classical Languages, 308 College Place.

A. B., Muskingum College, 1896; Pittsburgh Theological Seminary, 1899; A. B., Princeton University, 1904; Graduate work, University of Tennessee, 1901-1903; Buhl Classical Fellowship, University of Michigan, 1922-1924; A. M., *ibid.*, 1923; Ph. D., *ibid.*, 1926; Study and Travel in Greece, summer, 1934. Monmouth, 1928.

HUGH R. BEVERIDGE, Professor of Mathematics, 1041 East Detroit Avenue.

B. S., Monmouth College, 1923; A. M., University of Illinois, 1927; Ph. D., *ibid.*, 1929. Monmouth, 1929.

THOMAS HOFFMAN HAMILTON, Professor of the Appreciation of Art, 900 East Euclid Avenue.

A. B., Monmouth College, 1907; A. M., University of North Carolina, 1922; Graduate student University of Chicago, 1912, summers, 1934, 1935, 1936, 1937; Columbia University, 1917-1918; Alliance Francaise, Paris, 1919; University of North Carolina, 1920-1922; Harvard, 1923-1925; Research, Library of British Museum, 1928; Director, Monmouth College Conservatory of Music, 1932-1939. Monmouth, 1932.

CHARLES A. OWEN, Harding Professor of English Language and Literature, 720 East Archer Avenue.

A. B., Monmouth, 1907; A. M., Yale University, 1912; Ph. D., *ibid.*, 1921; Sterling Fellow, *ibid.*, 1928-29; Professor of English, Assiut College, Egypt, 1913-1937. Monmouth, 1937.

LYLE W. FINLEY, Professor of Physics, 213 South Third Street.

A. B., Monmouth College, 1924; A. M., University of Illinois, 1925; University of Chicago, summer, 1927; University of Colorado, summer, 1929; University of Illinois, summer, 1935; Cornell University, 1939-40, summers, 1936, 1937. Monmouth, 1931.

EMMA GIBSON, Associate Professor of Latin, Dean of Women, McMichael Home.

Ph. B., Colorado State Teachers College, 1908; A. B., University of Nebraska, 1912; A. M., Columbia University, 1916; Graduate Student, University of Chicago, summers, 1924, 1925, 1933; European study and travel, 1929-1930; summer, 1935. Monmouth, 1920.

DAVID A. MURRAY, Associate Professor of Bible and Religion, 608 East Broadway.

A. B., Monmouth College, 1885; A. M., Princeton University, 1887; D. D., Coe College, 1902. Monmouth, 1925.

GARRETT W. THIESSEN, Associate Professor of Chemistry, 224 South Eighth Street.

A. B., Cornell College, 1924; M. S., University of Iowa, 1925; Ph. D., *ibid.*, 1927. Monmouth, 1930.

EVA MARGARET HANNA, Associate Professor of English, 121 South Fifth Street.

A. B., Washington State College, 1919; A. M., *ibid.*, 1925; Graduate student, University of California, summer session, 1928; University of Michigan, summer session, 1932; University of Chicago, summer session, 1933; European travel, and Cambridge University, England, summer session, 1936. Monmouth, 1923.

\*RUTH WILLIAMS, Associate Professor of Speech, 121 South Fifth Street.

B. L., Northwestern University School of Speech, 1925; A. M., Western Reserve University, 1933; American Academy of Dramatic Arts, summer session, 1930; Graduate student, Wisconsin University, summer session, 1931; University of Iowa, summer, 1936. Monmouth, 1923.

ROBERT WINSLOW McCULLOCH, Associate Professor of Political Science, 215 North Sixth Street.

A. B., Albion College, 1931; A. M., University of Michigan, 1932; Travel and Study in England, France, Germany, and Switzerland, 1933-34. Ph. D., University of Michigan, 1934. Monmouth, 1935.

GLENN C. SHAVER, Acting Director of the Conservatory of Music, 202 North Third Street.

B. M., Monmouth College, 1926; A. B., *ibid.*, 1928; A. M., *ibid.*, 1935; Chicago Musical College, Summer 1922, 1929; Christiansen Choral School, summer, 1936; University of Iowa, summer, 1939. Monmouth, 1925.

\* Absent on leave, second semester, 1939-40.



RICHARD P. PETRIE, Director of Admissions and Personnel and Assistant Professor of Economics, 1039 East Detroit Avenue.

B. S., Monmouth College, 1929; University of Chicago, summer quarter, 1931, 1932, 1933, 1936; A. M., University of Chicago, 1933. Monmouth, 1929.

\*DOROTHY DONALD, Assistant Professor of Spanish, 121 South Fifth Street.

A. B., Indiana University, 1921; M. A., *ibid.*, 1929; Middlebury College, summer, 1923; University of Wisconsin, 1936-37, summer sessions, 1925, 1937, 1938, 1939; residence in Madrid, Spain, 1929-1931, Centro de Estudios Historicos, 1929-1930; Universidad Nacional de Mexico, summer, 1935. Monmouth, 1932.

CHARLES LELAND NEIL, Assistant Professor of French, 125 North Ninth Street.

A. B., Monmouth College, 1924; A. M., Columbia University, 1933; Repetiteur d'anglais, Ecole Normale d'Instituteurs, Amiens, France, 1926, 1937, 1938, 1939; residence in Madrid, Spain, 1929-1931, Centro de Estudios Historicos, 1929-1930; Universidad Nacional de Mexico, summer, 1935. Monmouth, 1932.

LYNN W. TURNER, Assistant Professor of History, 1036 East Detroit Avenue.

A. B., Indiana Central College, 1927; A. M., Indiana University, 1932; Graduate study, Indiana University, 1932-34; Graduate study, Harvard University, second semester, 1935, 1935-36; Graduate assistant, Harvard University, 1935-36. Monmouth, 1936.

RUTH E. GARWOOD, Assistant Professor of Spanish, 201 South Ninth Street.

Government Schools, Puerto Rico, 1907-1917; A. B., University of Wisconsin, 1919; Fellow, *ibid.*, 1920; A. M., *ibid.*, 1920; Graduate study and instructorship, *ibid.*, 1920-1928; Professor of Romance Languages, Texas Woman's College, 1928-30; Travel in Europe, summers, 1922, 1924, 1926, 1927, 1928. Graduate study and instructorship, University of Wisconsin, 1933-35; Ph. D., *ibid.*, 1935. Monmouth, 1936.

W. MALCOLM REID, Assistant Professor of Biology, 813 E. First Avenue.

B. S., Monmouth College, 1932; M. S., Kansas State College, 1937; Teaching and Study, Assiut College, Egypt, 1932-1935; Heidelberg University, summer session, 1933; Graduate research assistant, Kansas State College, 1935-1937; Brown University, 1937-1938; Cold Spring Harbor Biological Station, summer session, 1938; University of Michigan Biological Station, 1939. Monmouth, 1938.

EUGENE B. VEST, Assistant Professor of English Language and Literature, 608 East Broadway.

A. B., Northwestern University, 1928; A. M., *ibid.*, 1929; A. M., Harvard University, 1931; Ph.D., *ibid.*, 1932. Monmouth, 1938.

LOUIS S. GIBB, Assistant Professor of Business Administration, 821 East Second Avenue.

B. S., University of Nebraska, 1931; A. M., *ibid.*, 1937; Graduate student and instructor, University of Nebraska, 1937-38; University of Chicago, summer, 1939. Monmouth, 1938.

\* Absent on leave, second semester, 1939-40.

JEAN ESTHER LIEDMAN, Assistant Professor of Speech, Sunnyside Dormitory.

A. B., Monmouth College, 1927; A. M., University of Wisconsin, 1935; Graduate Student, University of Pittsburgh, summer sessions, 1929-30; University of Colorado, summer session, 1936; University of Wisconsin, summer session, 1937, 1938, 1939. Monmouth, 1936.

IVAN W. CAHOON, Director and Manager of Athletics, 219 North Third Street.

Ph.B., Gonzaga University, 1925. Graduate Student, University of Wisconsin, summer sessions, 1933, 1935, 1937, 1938. Monmouth, 1938.

MARY E. MCCOY, Librarian, 110 South Seventh Street.

A. B., Monmouth College, 1913; University of Iowa, Library School, summer, 1919; B.S. in L.S., Western Reserve University School of Library Science, 1936. Monmouth, 1936.

MARY ELIZABETH NEWCOMB, Instructor in English, 904 East Second Avenue.

A. B., Monmouth College, 1916; A. M., University of Kansas, 1928; University of Colorado, summer, 1932; University of Chicago, summer, 1934; travel and study, Europe, summer, 1938. Monmouth, 1933.

ROBERT GEORGE WOLL, Assistant Director of Physical Education and Athletics, 813 East Third Avenue.

B. S., Monmouth College, 1935; University of Illinois, summers, 1937, 1938. Monmouth, 1935.

MRS. MARY WEIR HUFF, Director of Physical Education for Women, 1015 East Euclid Avenue.

B. S., Monmouth College, 1932; B. Ed., Illinois State Normal University, 1933. Monmouth, 1935.

MRS. MARY JANE DEVLIN, Instructor in English, 221 South Seventh Street.

A. B., Wellesley College, 1933. Monmouth, 1936.

MRS. MARTHA METZGER HAMILTON, Instructor in Art, 900 East Euclid Avenue.

B. A., University of North Carolina, 1923; M. Ed., Harvard University, 1932; Harvard Graduate School of Education, 1923-25; Simmons College, 1924-25; Research, Library of British Museum, 1928; University of Chicago, summers, 1934, 1935, 1936, 1937. Monmouth, 1937.

HARRIET KYLER PEASE, Instructor in Art, 700 East Broadway.

B. S., Monmouth College, 1929; Graduate in voice, Monmouth College, 1914; Diploma, New York School of Fine Arts, 1917; summer sessions, Harvard, 1934; University of Chicago, 1935; Columbia University, 1937, 1938, 1939; European travel, summer, 1936. Monmouth, 1931.

MRS. MAUDE EDGERTON BAIRD, Assistant Librarian, 915 East First Avenue.

A. B., Monmouth College, 1911; Monmouth College, summer session, 1929; University of Iowa, School of Library Science, 1930; University of Illinois, School of Library Science, 1935. Monmouth, 1930.

HELEN MARGARET MCCLELLAND, Assistant Librarian, Marshall Hall.

A. B., Westminster College, 1922; B. S. in L. S., Carnegie Institute of Technology, 1939. Monmouth, 1939.

EVELYN STICE, Instructor in Speech, The Terrace.

A. B., Monmouth College, 1937; Graduate study, University of Iowa, summers 1938, 1939, first semester, 1939-40. Monmouth, 1940.

JOHN H. LUSK, Instructor in Physical Education, 818 North D Street.

B. S., Monmouth College, 1939. Monmouth, 1939.

ROBERT H. HOWARD, Instructor in Swimming, 801 East First Avenue.

A. B., University of Michigan, 1934; LL.B., *ibid.*, 1936. Monmouth, 1937.

## SCHOOL OF MUSIC

GLENN C. SHAVER, Acting Director of Conservatory of Music. Teacher of Voice and Public School Music, Solfeggio, History of Music and Director of a Cappella Choir and Glee Clubs, 202 North Third Street.

Graduate Monmouth College Conservatory, 1925; B. M., Monmouth College Conservatory, 1926. Voice and Interpretation with Delia Valeri, Chicago Musical College, summer 1922; Coaching with Radonovits, Chicago, summer 1922; A. B., Monmouth College, 1928; Voice, Interpretation and Teaching Course with Herbert Witherspoon, and Choral Conducting with Otto Miessner, Chicago Musical College, summer 1929; A. M., Monmouth College, 1935; Christiansen Choral School, summer, 1936; University of Iowa, summer, 1939. Monmouth, 1925.

EDNA B. RIGGS, Teacher of Advanced Piano, Analytical Harmony, Counterpoint and Organ, 207 South Eighth Street.

Graduate in Classical and Music Course, Denison University, 1895; Piano with Carl Faclton, Boston, 1896; Theoretical subjects under Dr. Percy Goetschius and Louis C. Elson, Boston; Piano and advanced theory, Beloit College, 1897-1899; Piano with Edward MacDowell, New York, 1899-1900; B. Mus., and Graduate in Organ, College of Wooster, 1913; Study in Europe, 1906-1907; summer 1909, in Europe. Summer of 1925 in Master classes of Abram Chasins, New York City. Monmouth, 1917.

GRACE GAWTHROP PETERSON, Teacher of Piano, 321 North Sixth Street.

Graduate Monmouth College Conservatory, 1925. Monmouth, 1922.

HEIMO LOYA, Teacher in violin, violoncello, and orchestration; Director of the Monmouth College Orchestra, 1051 East First Avenue.

B. M., Chicago Musical College, 1936. Violin with Max Fischel, Composition and orchestration with Louis Gruenberg, Composition with Wesley LaViolette, Counterpoint with Gustav Dunkelberg, Conducting with Rudolph Ganz and Christian Lyngby. Monmouth, 1936.

JEANNE MCINTYRE SWANSON, Teacher of Piano, 212 North B Street.

A. B., Monmouth College, 1939. Monmouth, 1939.



## OFFICERS OF THE FACULTY

J. H. Grier.....	President
M. M. Maynard.....	Secretary

## COMMITTEES OF THE FACULTY

Absences—Mr. Cleland and Miss Hogue.

Advisory—Miss Barr, Mr. Cleland, Miss Gibson, Mr. McClenahan, and Mr. Haldeman.

Athletics—Mr. Beveridge, Mr. Cleland, Mr. Thiessen, Mr. Turner, and Mr. Woll

Chapel—Miss Hogue and Miss Winbigler.

Christian Associations—Mr. Buchanan, Miss McCoy, and Mr. Telford.

Commencement—Mr. Buchanan, Miss Donald, Mr. Finley, Miss Hogue, and Mr. McCulloch.

Contests—Miss Hanna, Mr. McCulloch, Miss Newcomb, and Mr. Thompson.

Curriculum—Mr. Cleland, Mr. Beveridge, Mr. Finley, Mr. Maynard, Mr. Owen, and Mr. Telford.

Educational and Vocational Guidance—Mr. Buchanan, Mr. Cleland, Mr. Maynard, and Mr. Petrie.

Extra Studies—Mr. Cleland, Mr. Beveridge, Mr. Finley, Mr. McClenahan, and Mr. Thompson.

Honorary Degrees—Mr. Buchanan, Mr. Hamilton, Mr. McClenahan, and Mr. Telford.

Honors Courses—Mr. Thompson, Mr. Beveridge, Mr. Cleland, and Miss Donald.

Library—Miss Hanna, Miss McCoy, Mr. Telford, and Mr. Vest.

Schedule—Mr. Cleland and Mr. Maynard.

Scholarships and Grants in Aid—Mr. Quinby, Mr. Graham, Mr. McMichael, Mr. Beveridge, Mr. Cleland, Mr. Petrie, and Mr. Thompson.

Social Life—Miss Gibson and Mrs. Huff.

The president is ex officio a member of all committees.

## THE ATHLETIC BOARD

President—Richard P. Petrie.

Secretary—Hugh R. Beveridge.

Representatives from the Faculty—Mr. Grier, Mr. Beveridge, Mr. Thiessen, Mr. Petrie, Mr. Turner, Mr. Woll, and Mrs. Huff.

Representatives from the Senate—Mr. Graham and Mr. Sherrick.

Representatives from the Alumni—Mr. McKinnon and Mr. Axline.

Representatives from the Student Body—Mr. Gardner and Mr. Rupp.

# Calendar of Events

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The following events, lectures, concerts, sermons, and recitals during the college year merit special mention:

- June 1—President's Reception.
- June 3—Crimson Masque presents "Mrs. Moonlight."
- June 4—Baccalaureate Sermon by President Grier.
- June 5—Class Reunions, College Senate, Alumni Banquet, Professor Thomas H. Hamilton, toastmaster.
- June 6—Commencement, Address by Rev. A. R. Robinson, D.D., LL.D., Pittsburgh, Pennsylvania.
- June 12—Opening of Summer Session.
- July 21—Closing of Summer Session.
- Sept. 12—Opening First Semester.
- Sept. 16—Y.M.-Y.W. Reception, College Gymnasium.
- Sept. 17—Vespers, Sermon by President Grier.
- Oct. 8—Vespers.
- Oct. 20—Kryl's Orchestra, Pep Meeting.
- Oct. 21—Homecoming.
- Oct. 25—Scholarship Recognition Day, Address by Rev. A. K. Stewart, D.D., Omaha, Nebraska.
- Nov. 3—Crimson Masque presents "Call It A Day."
- Nov. 4—Parents' Day.
- Nov. 5—Vespers, Sermon by President Grier.
- Nov. 11—Style Show in Little Theatre.
- Dec. 3—Vespers, Sermon by President Grier.
- Dec. 8—Crimson Masque Presents "Prologue to Glory."
- Dec. 12—Pre-Christmas Choral, "Elijah."
- Dec. 15—Holiday Recess begins.
- Jan. 18—Chapel Address, Mrs. Wood of Springfield, Illinois.
- Jan. 19—Concert by College Orchestra.
- Feb. 4-11—Religious Emphasis Week, Services conducted by Rev. Homer Henderson, D.D., Grove City, Pennsylvania.
- Feb. 16—State Oratorical Contest held at Monmouth.
- Feb. 22—"Pinafore" presented by College Choirs.
- March 3—Vespers.
- March 8—Crimson Masque presents "Lady Precious Stream."
- March 12—Scholarship Recognition Day.
- March 16—Open House for High School Seniors.
- March 29—Water Pageant.
- April 7—Vespers.
- April 12—Crimson Masque Amateur Night.
- April 13—Speech Tournament held at Monmouth for High School Contestants.
- April 23—Concert by Choir and Orchestra.
- May 3—Crimson Masque presents "The Romantic Age."
- May 5—Vespers, Mother's Day.
- May 7—Senior Music Recital.
- May 20—Commencement Art Show.

# General Information

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## HISTORICAL STATEMENT

**A**S EVERY beneficent institution first exists as the idea of some enthusiastic nature, so Monmouth College first existed as the dream of two pioneer preachers, Rev. Robert Ross, pastor of the South Henderson Associate Reformed Congregation, and Rev. J. C. Porter, pastor of Cedar Creek. Their dream took tangible form on October 11, 1852, when it was brought before the Presbytery of the Associate Reformed Presbyterian Church. This church uniting with the Associate Presbyterian Church in 1858 formed the United Presbyterian Church, and this denomination through its governing synods now controls the college.

In November, 1853, the institution was opened as an academy with Rev. James Brown as its head. After two years, steps were taken to raise it to the rank of a college. In January, 1856, the Board of Trustees elected a faculty consisting of Rev. David A. Wallace, President; Rev. J. R. Brown, Professor of Languages, and Rev. Marion Morrison, Professor of Mathematics. These instructors were each to receive \$800.00 a year salary, but as the income of the institution did not warrant such extravagance, they voluntarily proposed a reduction in their own pay to \$500.00 a year. This was the spirit out of which this pioneer institution was born.

On the first Monday of September, 1856, Monmouth College was opened for the reception of students, and in February, 1857, she was granted her charter. Ninety-nine students were enrolled the first year. With each succeeding year there has been a growth in influence and efficiency.

For twenty-two years Dr. David A. Wallace continued as President of the institution and it was largely through his influence that her foundations were laid and her type fixed. He was one of that noble school of educators that flourished in Illinois in the fifties and sixties, a school containing such names as Ninian Edwards, Jonathan Blanchard and Newton Bateman. Dr. Wallace resigned January 1, 1878, and the Vice President, Professor J. C. Hutchinson, administered the affairs of the college during the remainder of the year.

In June, 1878, Rev. J. B. McMichael, D.D., was elected to the Presidency, and he entered upon the duties of the office the following September. For nineteen years, he devoted his energies to the building up of the institution. Monmouth owes much to her first two presidents. Their names have been perpetuated on the campus by the erection of two memorial buildings, Wallace Hall and McMichael Science Hall.

Dr. McMichael resigned in June, 1897. The Rev. S. R. Lyons, D.D., was elected to succeed him, February, 1898, and was formally inaugurated in June of the same year. For three years, Dr. Lyons faithfully administered the affairs of the institution, resigning in June, 1901. For the following two years, the administration of the college was in the hands of the faculty.

On the first day of June, 1903, Dr. Thomas H. McMichael entered upon his duties as president, his inauguration taking place the 27th day of the following October. For thirty-three years, he served as the efficient head of this institution. The McMichaels, father and son, have guided the fortunes of Monmouth College for fifty-two of the eighty-three years since the college received its charter.

During the third of a century of Dr. Thomas H. McMichael's presidency, the institution increased its student body from 160 to almost 500; its endowment from \$200,000 to almost \$2,000,000; its property value from \$100,000 to more than \$1,000,000. Moreover, during the first quarter of the century, Monmouth College, under Dr. McMichael's direction, made for itself an influential and permanent place among all the colleges of the Middle West.

President McMichael resigned his office at the meeting of the College Senate in June, 1935. The resignation went into effect a year later when the Senate met, June 9, 1936, and made him President Emeritus. The Senate chose to succeed him, the Rev. James Harper Grier, D.D., Pastor of the Second United Presbyterian Church, Monmouth. The new president entered upon his duties July 1, 1936. He was inaugurated as the fifth president of Monmouth College, October 28, 1937.

A college is known by its fruits—the alumni. More than three thousand young people have graduated from Monmouth College. They are to be found in all parts of the world, and are occupying positions of usefulness and honor.

Of the more than fifteen hundred young men who have graduated from Monmouth, about twenty-five per cent have entered the ministry. The rolls show that four hundred or more of the alumni are teachers. Among these are found college and university presidents, professors in universities, theological seminaries, colleges, academies, and high schools, and city, county and state superintendents. Hundreds of others of the alumni are leaders in the legal, medical and other professions, or hold places of honor and influence in the business world.

This does not tell the whole story. Thousands more who have not graduated have received from Monmouth College a good education and are most efficient men and women in the communities in which they live.

## CONTROL

Monmouth College is under the control of certain bodies connected with the United Presbyterian Church of North America. The college was chartered February 16, 1857, under the control of the Synod of Illinois of the Associate Reformed Presbyterian Church of North America. On February 18, 1859, the charter was amended by substituting the word "United" for the words "Associate Reformed" in the original charter. On March 12, 1869, the charter was again amended so that the Synod of Illinois was given power to associate other bodies with itself in the maintenance and control of the college. The Synods of Iowa and Kansas were thus associated at this time.

Various changes have been made in the board of control from time to time. The College is at present under the control of the Synods of Illinois and Nebraska, the Second Synod (Ohio and Indiana); the Presbytery of Keokuk (Iowa); and the Alumni Association of the College.

## LOCATION

Monmouth, Illinois, is a typical college town. It is a clean, thrifty city of about 9,000 inhabitants, situated on the main line of the great "Burlington" system, 180 miles west of Chicago, and 16 miles from the Mississippi River. The St. Louis division of the Burlington also passes through Monmouth, as does the Minneapolis & St. Louis Railroad. The Burlington Transportation Company provides direct bus service to Burlington, Galesburg, and Peoria; and bus service is provided also to Rock Island and to Macomb.

"The Maple City," as Monmouth is styled, has all the modern improvements and conveniences of larger cities, such as paved streets, electric lights, water works, etc. It is a city of churches. The moral influences surrounding the students render them as free from temptation to evil habits as they could be anywhere, outside the influence of a Christian home.

## ENDOWMENT

Monmouth's endowment has grown steadily through the years and now amounts to approximately \$2,000,000.

## PHYSICAL PLANT

The college buildings are situated on a beautiful campus of twenty-five acres covered with various kinds of forest trees. These buildings at the present time are: Auditorium, Carnegie Library, Wallace Hall (main recitation building), J. B. McMichael Science Hall, President's Home, Central Heating Plant, the infirmary, Little Theatre, Gymnasium, Fine Arts Building, and the dormitories for women—"McMichael Home," "The Terrace," "Sunnyside," and "Marshall Hall."

**WALLACE HALL**—The main building and the architectural center of the group is a splendid fire-proof structure, erected in 1908. It contains eighteen recitation rooms besides waiting rooms, professors' rooms, literary society halls, and social rooms.

**J. B. McMICHAEL SCIENCE HALL**—This is a thoroughly modern and up-to-date Science Hall. It was completed in 1910 and forms an admirable "work shop" for the teaching of the natural sciences.

**CARNEGIE LIBRARY BUILDING**—This building was erected in 1907, and contains, in addition to the reading and library rooms, the administration offices and the assembly room of the Christian Associations.

**THE AUDITORIUM**—This is the "College Chapel" which in addition to a main audience room seating eight hundred persons, contains an assembly hall accommodating two hundred fifty. In this building are the music conservatory practice rooms.

**FINE ARTS BUILDING**—This building was acquired in 1931. It is admirably fitted in every way for the purpose to which it is now being put, the housing of the Department of the Appreciation of Art and the Department of Music. In this building are the reading and display rooms for the fine arts, the music conservatory studios, and a lecture room for the use of classes in art and music.



**WOMEN'S DORMITORIES**—A group of four dormitories furnish living quarters for some 150 young women. "McMichael Home," a fire proof structure modern in all its appointments, was completed in 1914. "The Terrace," was opened as a cottage dormitory in 1919, "Sunnyside" in 1921, and "Marshall Hall" in 1937. In March, 1940, the college began the construction of a new dormitory to provide room for ninety girls. The new dormitory will include an infirmary which will be in charge of a registered nurse.

**VAN GUNDY HALL**—Through the courtesy of Dr. and Mrs. David A. Murray of Santa Monica, California, Van Gundy Hall has been made available to about twenty-four young men who work their way through college in part. The building is in charge of a house mother and the board is on a mutual basis. The building provides adequate accommodations for dining room, study and dormitory, and is located at the corner of East Broadway and North Fifth Street.

**COLLEGE CLUB**—The College Club occupies a commodious house across the street from the gymnasium. It operates upon the same basis as Van Gundy Hall and provides a home for fourteen men and a dining room for twenty-four.

**THE GYMNASIUM**—This building was completed in 1925 at a cost of \$250,000.00. It contains everything that is needed for the all round physical development of every student. The feature of the basement floor is a hundred-yard cinder track. The first floor contains locker and shower rooms, handball, mat and wrestling rooms, and a swimming pool, 80 feet long by 27 feet wide. The main floor, a magnificent room 120 long by 80 feet wide, furnishes ideal conditions for basketball and general gymnasium work. A spacious gallery gives a seating capacity of two thousand. This room is also fitted with a stage and a motion picture booth, so that it can be used for school plays, concerts, and entertainment of various kinds.

Adjacent to the gymnasium is an athletic field of some eight acres; with baseball diamond, football field, quarter mile track, "two-twenty straight-away," jumping pits, and tennis courts.

## THE LIBRARY

Monmouth College Library is housed in a building, the gift of Andrew Carnegie, a part of the first floor of which is occupied by the administration offices. On the second floor may be found the main reading, reference and periodical rooms—the charging desk—catalog—and librarian's offices. At the rear of this floor are the stacks which house a greater number of the books and within which are nine cubicles where quiet study is assured. There are also eight individual study tables in the main reading room with separate lighting which prove a popular place to study. The rear of the first floor contains stacks and reading room in which are collected the books in the departments of history and the social sciences. The seating capacity of both floors is 125. Documents, older periodicals, and duplicate material are shelved in the basement.

The library contains about 28,000 volumes of which 1046 were added in 1938-39. This does not include some 12,000 government documents—and much unbound material. This is a depository library. There are 225 periodicals—general and scientific—currently received; these include both American and foreign publications.

**SPECIAL COLLECTIONS**—The Carnegie Foundation in 1930 presented to the library a collection of material for the study of art which included over 200 books and 2000 mounted prints and photographs. Material is constantly being added to this already excellent collection so that besides books, there are now available 3400 slides, 3000 prints, 500 music records, 2 phonographs and an excellent stereoptican. The books in foreign languages and those in portfolio, pictures, slides, etc., are housed in the Fine Arts Library where they are in constant use by the classes. Other books are in the main library collection. Many of the science books are kept in the McMichael Science Hall, available for use during laboratory study.

The library recently has acquired many hundreds of volumes from the private libraries of four former Monmouth professors—Professors Clark, Van Gundy, Goodrich, and Chaffee. These gifts have enriched the library's collection of books in History, Classical language, Modern language, and Social Sciences.

There has been established, also, the "John A. and Margaret J. Elliott Library of Religious Education, the "John Lawrence Teare Memorial Library Fund," and "The Kappa Gamma Founders Fund." And more recently the Martin Oriental Collection, provided by Dr. Howard H. Martin of the University of Washington.

The Warren County Library established in 1870 as the gift of W. P. Pressly is now a free library supported by Warren County. Students of the college and faculty members have a right to all its privileges. At the present time it contains over forty thousand volumes. This is a carefully selected library. Professor L. E. Robinson, Professor Emeritus of English in the College, was for many years the Secretary of the Library Association.

## LABORATORIES

**CHEMISTRY**—The chemistry department occupies the entire second floor of Science Hall, and has ample room and equipment for two hundred or more students. A special effort has been put forth to individualize the entire laboratory program. Separate equipment and lockers and chemical supplies are provided for each student whenever this is practicable, particularly in the earlier courses. The department is fully prepared on this basis to offer standard work in general, analytical, organic, and physical chemistry, as well as special courses in chemical calculations, food chemistry, advanced chemistry, and undergraduate research. Semi-micro methods have been introduced. The work of this department has been found adequate as preparation for advanced study in graduate and medical institutions, and for entering positions in the industrial field as well as for teaching.

**BIOLOGY**—The department of biology occupies the entire first floor of Science Hall, providing three laboratories, a lecture room, store room, library, and offices and laboratory for the professor and assistants. The largest laboratory is used for the beginning students and is equipped for forty students per section. One of the smaller laboratories is equipped with physiological apparatus and the other is a fully equipped, modern bacteriological laboratory. The microscopic slides belonging to the department are the best that can be obtained. Sets for courses in Zoology, Botany, Vertebrate Embryology and Histology are complete. There are large numbers of preserved specimens in the museum representing every phylum of the animal and plant kingdoms. These play an important part in the lecture demonstrations. One of the most outstanding of the collections is the butterfly and moth collection of more than five thousand species. The Molluscan shell, bird, and bird's egg collections are quite complete.

**GEOLOGY**—The geology and mineralogy laboratory is located on the ground floor of the Science Building. It is supplied with ample equipment and an abundance of material for the study of determinative mineralogy, petrology, and historical geology. The lighting and physical setting of the room are conducive to thorough work. Adjoining this laboratory is the private laboratory and office of the professor in charge. The library of the college contains a large selection of geological literature.

**PHYSICS**—The physics laboratories are located on the ground floor of the Science Building. A well stocked room adjoining the main laboratory supplies the lecture room on the one hand and the needs of the laboratories on the other. It is equipped with benches for the construction, repair and assembling of equipment. The main laboratory is well lighted and equipped with fixed and movable tables. It is designed for students in General Physics. In addition to this there are three small laboratories, which are planned for the studies of students undertaking special investigations. One laboratory is fully equipped with a modern X-Ray installation suited to therapeutic and anatomic studies and other lines of research requiring X-Ray. Another laboratory is adapted to radio experimental work, but is not limited to that work. The third of the smaller laboratories is largely a well arranged dark room for X-Ray and other photographic development work. It is conveniently suited to studies in light. The steady growth of the department is encouraged by the addition from time to time of valuable apparatus for laboratory and lecture purpose.

#### PHYSICAL EDUCATION AND ATHLETICS

This department of the college is in charge of a Physical Director who is assisted in the various branches by assistants, special coaches and instructors.

An Athletic Board composed of two trustees, two members of the Alumni Association, two students and seven members of the faculty, has general oversight and control of athletics. The Physical Director does his work with the advice of the board and under its direction.

Some form of physical training is required of each student. To this end adequate gymnasium, field and instructional facilities have been provided. The Norcross gymnasium for women in McMichael Home and the college gymnasium render it possible to give indoor physical training under the best conditions, while the athletic field with its provision for every form of outdoor sport and exercise does the same with reference to the outdoor training.

Physical examinations are required at the beginning of the year in order that the type of exercise may be wise and profitably chosen.

These examinations are made under the supervision of the medical directors: Dr. J. L. Sherrick for the young women, and Dr. Ralph Graham for the young men.

#### SCHOLASTIC STANDING

Monmouth holds membership in the North Central Association of Colleges and Secondary Schools, and the Association of American Colleges. Monmouth also holds a place as a college of the first rank on the approved list of the Association of American Universities and is given full recognition by the American Association of University Women.

#### FINE ARTS

In 1930, Mr. Dan. Everett Waid, a distinguished architect of New York City and a member of the class of '87, gave to the college a fund of \$200,000 for the purpose of endowing a department of "The Appreciation of Fine Arts." This department was established in 1931. Shortly after its establishment the present Fine Arts Building was acquired and the new department thus found a permanent and ideal home.



# Entrance and Graduation Requirements

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## ADMISSION

Graduates of high schools on the approved list of the North Central Association of Colleges and Secondary Schools, or on the approved lists of the state universities of their respective states, will be admitted by certificate. The certificate, made out and sent to Monmouth College by the proper officer of the high school, should be in the hands of the registrar at least two weeks before the opening of college. No credits will be entered on the records without this certified transcript. An official certificate form on which to make this report will be furnished by the college on application to the president or the registrar, or to the director of admissions.

## ENTRANCE REQUIREMENTS

Entrance requirements are based upon a four-year preparatory course of study. Proper modifications will be made in the case of a graduate of a standard three-year senior high school.

For admission to the freshman class the following 15 units are required. A unit is defined as a subject carried for one year of not less than thirty-five weeks with five recitation periods of at least forty minutes each.

### Required:

English .....	3 units
History or Social Science.....	1 unit
Mathematics .....	
Algebra .....	1 unit
Plane Geometry .....	1 unit
Science .....	1 unit

### Elective:

1. Three units in the following fields: English, history or social science, foreign language, mathematics, or science, in addition to those required above. (See Note 1, below.)
2. Five additional units, which may be in the fields named in 1, or may include one unit each in any subject counted toward graduation in an accredited secondary school.

Note 1. It is recommended that at least two units of one foreign language be included in the units presented for entrance.

Note 2. Not less than one unit in physics, chemistry, algebra, plane geometry, or any foreign language will be accepted.

Note 3. An applicant for admission who does not present the required 15 units may be admitted as a special student. A special student cannot become a candidate for a degree until the entrance requirements have been satisfied. Information concerning methods of satisfying these requirements, while in residence, may be obtained from the registrar.

## ADVANCED STANDING

A student who enters from another college must present a letter of honorable dismissal and a transcript showing entrance credits accepted and the credits earned while in attendance at that college.

Work done in high school on a college subject will not be accepted for college credit without examination, or until a year of advanced work in the same subject has been satisfactorily completed in Monmouth College.

## THE CURRICULUM

Monmouth College has as its purpose to provide young men and women with an understanding of the world in which they live, in all of its most general aspects; to provide them with an intelligent understanding and comprehension of the basic structure of the world of physical nature, the world of living organisms from the lowest to the highest forms, the world of human society and institutions, the world of ideas including the products both of imagination and conceptual thinking, and the world of values. Its aim, further, is to provide a mature grasp of some one field of study, and to assure a moderate degree of skill in the use of the tools of the intellect. We offer such a course of study as the only sound foundation for an effective life in modern society, as a necessary preparation for further training in any occupation or profession that involves the exercise of personal responsibility, and for any function in any phase of human life requiring judgment and understanding in addition to mere skill.

The curriculum of Monmouth College is designed to realize these primary aims by means of appropriate distribution requirements governing the work of the first two years, and by organizing the work of the last two years in a field of concentration leading to a final comprehensive examination. The purposes of these requirements are as follows:

- I. The distribution requirements are intended to provide:
  - A. A broad and comprehensive acquaintance with the basic characteristics of the world in which we live.
  - B. Familiarity with the tools of the intellect, including
    1. The experimental method (the laboratory sciences).
    2. The method of empirical generalization (social sciences).
    3. Language (English composition and foreign languages).
    4. The method of formal analysis (mathematics and logic).
- II. The requirement of a field of concentration and a final comprehensive examination is intended to provide:
  - A. A mature understanding of some one field of study.
  - B. Intensive training and skill in the use of one or more of the tools of the intellect.

## DEGREES

The outline of courses described below leads to a bachelor's degree. The degree regularly conferred is Bachelor of Arts. However, students who major in a natural science may, upon application, receive the degree Bachelor of Science. Candidates for degrees shall make formal application for them

at the opening of the college year in which they seek their degrees. This application must be in the hands of the registrar not later than the fourth Wednesday of the first semester. The course may be completed at the close of either semester but the formal graduation will occur at the Commencement in June, at which time all degrees are conferred. The senior year must be spent in residence.

## GRADUATION REQUIREMENTS

Every student is required to complete a course of study of 124 semester hours. A semester hour is the credit earned in one recitation period a week for one semester. Among the 124 semester hours each student must include:

## DISTRIBUTION REQUIREMENTS

Division I. Languages, literature, and Arts. (English, French, German, Greek, Latin, Spanish, speech, Bible, art, music).

### (A) Specific Requirements:

1. English 101, 102, 6 hours.
2. Speech 101, 102, 104, 2 hours.
3. Bible, 5 hours. See "Requirements for Graduation," Department of Bible, page 55.
4. Foreign Language, a reading knowledge of one language—ability to read with intelligence material of ordinary difficulty. This ability will be tested by an examination. To be eligible for examination, a student must have had two years of college language or its equivalent. Two years of language study in high school is regarded as the equivalent of one year in college.

### (B) Two semesters in courses in Division I not included in (A).

Division II. Social Problems. (history, economics, political science, sociology, psychology, philosophy, Education 307 and 313).

Four semesters, two of which must form a year's sequence in one field.

Division III. Sciences and mathematics. (biology, chemistry, geology, physics, mathematics).

Four semesters, two of which must form a year's sequence in one laboratory science.

*Note.* Instead of taking the work in class, the student may satisfy any of these requirements by passing an examination sufficiently comprehensive to test his knowledge of the work presented in the required course or courses. This procedure will not entitle the student to credit in semester hours except when carried out under the provision for independent study.

Freshmen and sophomores will be required to take Physical Education unless excused.

## CONCENTRATION

The Field of Concentration shall consist of at least 36 hours, of which at least 20 hours must be in one department, and 16 hours must be in one or two related departments to be specified by the major department. Not more than 16 hours in courses numbered less than 200 may be included in this minimum of 36 hours. The Field of Concentration must be chosen not later than the beginning of the junior year.

A Comprehensive Examination in the Field of Concentration will be required of each candidate for a degree. This examination, requiring at least six hours, will be given at a regularly scheduled time during the first two weeks in May and may be wholly written, or partly written and partly oral. The examination will be graded Honor, Pass, or Fail. A grade of Fail will deprive the candidate of his degree. He may take a subsequent examination with or without further residence. A grade of Pass will deprive the candidate of any honors at graduation.

Thirty-two hours of the candidate's work must be in courses of the Upper College, i. e., courses numbered 300 and over.

"D" is a passing grade, but something more than a mere passing grade is required for graduation. In addition, therefor, to the one hundred twenty-four (124) semester hours required, the student must earn a "C," (2.0) average in all courses taken at Monmouth College. (See "System of Grading," page 34.) All courses counted toward a Major must be "C" grade or better.

## VOCATIONAL AND PRE-PROFESSIONAL TRAINING

Monmouth holds before her students two main objectives. The first is the opportunity for a broad, thorough, cultural education; the second is an integrated program of studies which provides vocational and pre-professional training.

Those who wish to lead in their life-work and who wish to develop their talents and powers of appreciation in full measure, and who plan a career in which breadth of information, scientific attitude, and developed personality are necessary for success are wise to secure the broad culture and general information of a liberal arts course. Young men and women who have not thought carefully upon the subject sometimes believe that a liberal arts course is preparatory to only a few vocations. They know that the so-called professions should be based upon a broad course in the arts and sciences, but they do not always realize that a large number of the most attractive occupations are open only to those who have a liberal education.

Monmouth has prepared a booklet which sets forth suggested courses of study designed to help students prepare for definite occupations, or which are intended to provide a basis for training in the professional schools. Only a few of the many fields of life-work which are best approached through the college of liberal arts are outlined in this booklet. The fields of life-work for which these suggested courses of study have been prepared are the following: business, engineering, industrial biology, industrial chemistry, journalism, law, library work, medicine, ministry, music, physical education, public service, social service, speech and dramatics, and teaching.

## STUDENT PERSONNEL SERVICE

The college tries to help students to make satisfactory academic, personal, and vocational adjustments. This it does formally through the offices of the president, the deans, and the director of personnel, and through a dual system of faculty counselors and advisers. Detailed information concerning each student is secured from the high school and college records and by means of various questionnaires, examinations, and inventories; the data compiled and analyzed serves as a basis for counseling the students individually in regard to their course of study, extra-curricular activities, choice of career, pre-professional training, etc. The library is well-stocked with books and pamphlets on occupational opportunities; and complete information on graduate, professional, and training schools is kept on file and available for use. The college maintains a placement bureau that freely assists students in finding satisfactory remunerative employment after graduation. Also, in order to provide for counsel concerning pre-professional training for certain fields of life work, special faculty committees have been appointed. These committees are as follows: Business and Government Service—Professors, Petrie, McClenahan, Finley and Donald; Engineering—Professors, Beveridge, Thiessen, and McClenahan; Journalism—Professor Vest and Mr. Herman; Law—Professors, Cleland, Thompson, and Turner; Library work—Professors, Robinson, Hanna, and Miss McCoy; Medicine—Professors, Haldeman and Reid; Ministry—Professors, Telford and Buchanan and President Grier; Social Service—Professors, Thompson and Cleland; Teaching—Professors, Maynard, Neil, and Barr.



# Expenses

## TUITION AND FEES

When a student takes from 12 to 17 hours of work, the tuition is \$100.00 per semester. This may be paid by half semesters in \$50.00 installments. If paid in full at the beginning of the semester, a four per cent reduction is made. If the bill for both semesters is paid at the beginning of the year, the discount is five per cent. This does not apply to those receiving scholarships or grants in aid, nor to those who have work in the dormitories.

All tuitions, both liberal arts and conservatory, are due upon the specified dates at the first or middle of the semester, and interest at 5% will be charged upon unpaid balances. A student whose tuition is not paid ten days before the end of the semester is not eligible for examinations.

All fees, matriculation, activities, and laboratory, must be met at the beginning of the semester.

When less than 12 hours are carried, the tuition charge is \$10.00 per semester hour. When by special arrangement a student carries more than 17 hours, the charge is at the rate of \$6.00 for each hour above 17.

Matriculation and Registration Fee (due on first taking a college subject) .....	\$5.00
Graduation Fee, payable by all seniors, second semester .....	5.00
Student Activities Fee, per semester .....	7.00

The student activities fee has been added at the request of the students themselves. It entitles the student to admission to all regular athletic games, lecture course entertainments, subscription to the college annual, etc.

Deferred registration (after the registration day of each semester) ....	3.00
Chance in registration after the second Saturday of the semester .....	1.00
Additional hours after second Saturday of semester (no refund for courses dropped) .....	6.00
Removal of a condition to secure credit in an incomplete subject .....	1.00
Practice Teaching, per semester hour .....	6.50
Courses by special arrangements .....	9.00

## LABORATORY FEES, PER SEMESTER—

Biology .....	\$6.00
Chemistry 101, 102 .....	\$7.00
Chemistry 201, 202, 301, 302 .....	\$8.00
Chemistry 401, 402 .....	\$5.00
Chemistry 404 .....	\$3.00

## EXPENSES

29

Chemistry 407, 408 .....	\$2.00
Dramatics 136, 235, 236, 335, 336, 435, 436, 445 .....	\$2.50
Economics 281, 282, 391, 392 .....	\$1.00
Education 206 .....	\$.50
Geology 101a, 102a, 303, 304, 305, 306 .....	\$5.00
Mathematics 211, 212 .....	\$1.00
Music 227, 228, 261, 262, 263, 264, 267, 268 .....	\$1.00
Physics .....	\$7.00

## PRIVATE LESSONS IN INTERPRETATIVE READING—

Eighteen Lessons .....	\$18.00
Nine Lessons .....	\$12.00
Single Lessons .....	\$ 1.50

For students not in college a registration fee of \$1.00 will be charged.

## TYPEWRITING AND SHORTHAND—

Typewriting, 1 hour .....	\$ 8.00 semester
Typewriting, 2 hours .....	12.00 semester
Shorthand, 4 hours .....	15.00 semester
Typewriting, 1 hour, and Shorthand, 4 hours .....	20.00 semester
Typewriting, 2 hours, and Shorthand, 4 hours .....	25.00 semester

## DEPOSITS

A deposit is required of students taking laboratory subjects. This deposit, after deducting the value of apparatus broken, is returned at the end of the semester. These deposits are:

Biology .....	\$1.00
Chemistry 101, 102, 404, 407, 408 .....	\$2.00
Chemistry 201, 202, 301, 302, 401, 402 .....	\$3.00
Chemistry 203, 204, 303, 304, 406—No deposit fee.	
Geology .....	\$1.00
Physics .....	\$1.00

## TRANSCRIPTS

Each student who has taken work in Monmouth College is entitled to two transcripts showing the record of his work, without charge. For additional transcripts a fee of \$1.00 each will be charged.

## SPECIAL EXAMINATIONS

Students absent from a regular final examination or from an announced test will be charged a fee for a special examination unless the reason for the

absence is illness, illness in the family, or absence as a representative of the college. The fee for a final examination is \$2.00, for an announced test is \$1.00. A receipt showing that the examination fee has been paid must be presented before the examination is given.

#### BOARDING AND ROOMING

*For Young Women*—McMichael Home, an excellent hall of residence for young women, is a fire-proof structure built of steel and concrete thruout. It is 45 by 163 feet, three stories in height, having basement and sub-basement under the entire building.

In addition to the regular dormitory rooms, it contains a gymnasium, hospital rooms, chafing dish room, the dean's suite, the matron's suite, reception halls, dining room, (accommodating 200 persons), kitchen, laundry, storage rooms, etc. It has hot and cold water in every room, two bath rooms on each floor, is heated by steam and lighted by electricity; indeed it possesses everything necessary to make it a most attractive and comfortable home for eighty-five young women.

Room and board in this building range from \$7.50 to \$8.25 per week.

"The Terrace"—The Terrace, located on the southeast corner of the campus, houses sorority chapter rooms and contains suites of rooms for faculty members. This building has all modern conveniences and furnishes a most attractive and comfortable home.

"The Sunnyside" was completed January 1, 1921. It furnishes a home for thirty-two women. It has hot and cold water in every room, all modern conveniences and furnishes a most attractive hall of residence.

"Marshall Hall," the gift of Mr. and Mrs. Hugh Marshall, was acquired by the college in 1937. It has been redecorated and attractively furnished thruout and provides a pleasant home for ten young women.

The College Infirmary was opened in September, 1926. This is for young women. It has hot and cold water in every room, is heated by steam and lighted by electricity and is well equipped for its purpose. It is in charge of a registered nurse.

Application for rooms should be made as early as possible. Students already in attendance are given choice of rooms until June first. After that date rooms are assigned in the order in which applications are received. When an assignment or reservation of a room is made, a deposit of \$10.00 will be required to insure its occupancy. This amount will remain on deposit as a breakage or damage fee to be returned at the close of the year, provided there has been no breakage or damage to be deducted. After August first the \$10.00 deposit is not refunded.

Special attention is given to the physical health and well being of all young women in the dormitories. A thorough medical examination under the supervision of Dr. J. L. Sherrick, Medical Director for young women, is given at the opening of the year, and is made the basis of the physical training required by the Physical Director. If it is preferred that the examination be made by the home physician, blanks may be secured from the College office.



A registered nurse is constantly in attendance to give instruction and advice in matters of health and to give care in case of sickness. Regularity of habit in eating, sleeping and exercise is insisted upon as essential to physical well being. A fee of \$6.00 per semester is charged for this service.

*Payments*—As a general thing, tuition payments are due at the beginning and middle of each semester. Room and board are due and payable at the beginning of each semester, but for the convenience of the student, board and room for the entire year may be paid in nine equal monthly installments, the first payment being due the day of registration. If any one desires to pay the full amount of tuition, board, room rent, and fees (except conservatory) for the year in advance a 5% discount will be allowed; for the semester 4%. The discount is not granted to those who receive scholarships or grants-in-aid or who have work in the dormitories.

*For Young Men*—Rooms including light, heat, with all modern conveniences may be secured for \$1.50 to \$2.00 per week; board in clubs or private families from \$4.00 to \$5.00.

A fair estimate of the annual expenses would be from \$400.00 to \$500.00. Many students reduce this materially by taking advantage of the Bureau of Self Help which is described below. The cost of clothing, traveling, and the private incidental expenses of a student are not included. They will depend largely upon the habits of the student. Clothing need cost but little, if any, more in college than out. The college authorities disapprove of all unnecessary expenditure by students and will use their influence to discourage it.

Students are requested to notify the President before changing their places of boarding or rooming.

#### AN ESTIMATE OF ANNUAL EXPENSES

	Minimum	Adequate	Liberal
Men:			
Tuition and Fees (*1) .....	\$231.00	\$231.00	\$231.00
Books .....	10.00	15.00	20.00
Board and Room .....	198.00	252.00	288.00
Total for year .....	\$439.00	\$498.00	\$539.00
Women:			
Tuition and Fees (*1) .....	\$231.00	\$231.00	\$231.00
Books .....	10.00	15.00	20.00
Board and Room (*2) .....	282.00	297.00	312.00
Total for year .....	\$523.00	\$543.00	\$563.00
*1. Fees include one laboratory science.			
*2. Includes health fee.			

*The Van Gundy Hall* is a beautiful dormitory located on East Broadway at the corner of North Fifth Street, accommodating twenty-four men, furnished the college through the kindness of Doctor David A. Murray. This dormitory—room and board—is open to students who are earning a part of their college support. A preference will be given to those who have excelled in scholarship in high school or have taken a grade of at least 2.5 in their college work. The dormitory is managed on the mutual plan for board, with a nominal fee of \$1.00 per month for upkeep of the property. Application for admission must be made at the president's office.

*The College Club* is a dormitory located near the gymnasium, operated by the college, and in charge of a house mother. This club operates upon the same basis as Van Gundy Hall.

# General Regulations

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## ENROLLMENT AND REGISTRATION

### GENERAL REQUIREMENTS

A student who has previously attended Monmouth College, after enrolling will receive a registration card, on which, under the direction of his adviser, he will make out his course of study for the semester.

All students upon securing the receipt of the treasurer upon their registration cards, will file these cards with the registrar. The card of admission to class will then be issued, but this card will not be issued until all bills for the semester have been paid and the student's name will not be placed on the class roll until the admission card has been received by the instructor.

When a student is advanced to sophomore rank he decides upon the subject in which he wishes to major. The professor at the head of the group chosen henceforth becomes his adviser. The student must consult him in all matters pertaining to his work.

A student may not change his major subject except at the beginning of the academic year.

No student will be permitted to take more than sixteen hours of work per week without consent of his adviser. Advisers of freshmen and sophomores may grant permission to take seventeen hours only when physical education is included. For more than seventeen hours, permission must be granted by the faculty committee on extra studies. Permission to take more than eighteen hours will rarely be granted. The application for this work, approved by the student's adviser, must be made when registering.

### REGULATIONS REGARDING CHANGES IN REGISTRATION

Until the second Saturday of the semester, 5:00 p. m., students may make changes in their registrations without penalty. For these changes they will: (1) secure their registration cards from the registrar, (2) take the cards to their advisers, (3) then to the college business office, (4) and finally to the registrar's office for completion of the change. There will be no fee for these changes, and if change results in a reduction of credit hours to less than 12 hours, refunds will be made. If there is an increase in credit hours to more than 17 hours, additional tuition charges will be added.

After the second Saturday of the semester, changes may be made only by the method described below. A charge of \$1.00 is made for these changes and in case of a reduction of credit hours, no refund will be made. If a new course is taken, additional tuition charges will be made except in cases in which the change in courses is made at the suggestion of the dean and the student's adviser.

It should be noted that any course dropped irregularly, i.e., without all of the steps involved in the procedures referred to above, will result in a grade of F for the course.

### DROPPING A COURSE—PROCEDURE AND RECORD

After the second Saturday of the semester, the student who wishes to discontinue a course in which he is regularly enrolled shall apply to the dean who shall consult with the student's adviser and the teacher whose course it is proposed to drop.

A course may be taken in lieu of the one dropped only by consent of the dean, the student's adviser, and the teacher whose course it is proposed to enter and only when this change is made within the first three weeks of the semester.

A course from which a student withdraws without permission is recorded as "failure," as is also a course dropped with permission unless it is dropped not later than the week following the first survey report of the semester. Exceptions are made in case of illness and other unavoidable circumstances.

### THE SYSTEM OF GRADING

All students pursuing a subject are ranked according to their work as A, B, C, D, E, I, F, or W.

A indicates Excellent.

B indicates Good.

C indicates Fair.

D indicates Poor, but passing.

E indicates Conditioned.

I indicates Incomplete.

F indicates Failure.

W indicates Withdrawn.

Each professor determines the rank of his own students in his own way.

A grade of "A" counts four honor points per semester hour.

A grade of "B" three honor points per semester hour.

A grade of "C" two honor points per semester hour.

A grade of "D" one honor point per semester hour.

### RULES FOR REMOVAL OF E AND I GRADES

Students who have E or I grades and wish to have these temporary grades removed, must make application upon a form secured from the registrar within the first two weeks after the beginning of the semester following that in which the E or I grades have been incurred. This rule applies, also, to students who are not in college in the semester following that in which these grades have been received; these students may apply for permission to postpone the removal of the temporary grades until they have returned to college.

When the student has met the requirements and the teacher is ready to make the report to the registrar, the student will secure from the registrar a card upon which is reported the change of the E or I grade to a credit grade. A fee of \$1.00 is charged, payable when this card is secured by the student. In cases in which an I grade has been given because of illness or other unavoidable circumstances, the fee is not required.

An E grade is given to students whose work for the course is between D and F. This grade shows that there is a deficiency in the quality of the work done and that another examination must be taken or other requirements met before a credit grade can be given. The E grade can be changed only to a D.

The I grade does not indicate that the work of the course has been poorly done. This grade shows that there is a deficiency in the quantity of work done and that additional work must be done or other requirements met before a credit grade can be given. An I grade can be changed to any grade.

If the E or I grade is not removed during the semester following that in which it is incurred, except when definite arrangements approved by the dean have been made for an extension of time, the temporary grade is changed to F.

### ATTENDANCE REGULATIONS

At Monmouth College responsibility for class attendance is placed upon the student except that this is limited by certain regulations which are printed in the "Monmouth College Red Book" which is distributed to students at the beginning of each college year.

### STUDENTS PLACED ON PROBATION

A student who earns in any semester less than 15 honor points is placed upon probation for the following semester. A student who in the semester that he is on probation earns less than 15 honor points is required to withdraw from college for at least one semester.

### CLASSIFICATION

The records in the registrar's office for the annual catalog close at the completion of registration for the second semester.

The student who has presented satisfactory entrance credentials is ranked in the catalog as a freshman.

The student who has thirty-one hours of college credit, after deducting all entrance deficiencies, and an honor-point average of 1.6, is ranked as a sophomore.

The student who has sixty-two hours of college credit, and who has no entrance deficiencies and no unfinished freshman requirements and who has an honor-point average of 1.8, is ranked as a junior.

The student who has ninety-three hours of college credit and an honor-point average of 2.0, is ranked as a senior.



An applicant who does not present credentials showing that he is a graduate of a recognized accredited secondary school, or a student who has not gained as many as twelve hours of college credit is classed as a special student. Such special students are subject to all class and college regulations which are applicable to regular members of the college.

### EXAMINATIONS

Each semester's work is regarded as complete in itself, and credit is given in terms of semester credit hours, but the final examination in a subject covering more than a single semester may embrace the entire subject.

### HONORS

Honors are in no sense competitive; the student is ranked upon his own merit, not upon his comparative standing.

### HONORS IN COURSE

The honors at graduation are either summa cum laude, magna cum laude, or cum laude. To be eligible to the honor summa cum laude, the student must have earned at least 124 semester hours in Monmouth College and must have earned an average of 3.9 honor points per credit hour. To be eligible to the honor magna cum laude, the student who has earned at least 124 semester hours in Monmouth must have earned an average of 3.75 honor points per credit hour; the student who has taken three years of his course at Monmouth must have earned 3.875 honor points per credit hour; the student who has taken two years of his course at Monmouth must have earned 4 honor points per credit hour. To be eligible to the honor cum laude, the student who has earned at least 124 semester hours in Monmouth must have earned an average of 3.5 honor points per credit hour; the student who has taken three years of his course at Monmouth must have earned an average of 3.625 honor points per credit hour; the student who has taken two years of his course at Monmouth must have earned 3.75 honor points per credit hour.

### INDEPENDENT STUDY

Students who are qualified to do independent work may apply to the committee on Independent Study for permission to do independent work in any course. Such applications must have the approval of the applicant's adviser and of the instructor in the course.

### REPORTS

Reports are sent to parents or guardians at mid-semester and at the close of each semester. The registrar should be notified in every case where the report fails to come within ten days after the close of the semester.

### RECORDS

A permanent record of all credits obtained by each student is kept by the registrar. The credits are kept on the basis of a full semester, no entry being made for less. No credits are placed in the records except as they are officially reported by the professor under whom the work is done.

## REGULATIONS OF THE SENATE

I. The Statutes of the College, Chapter II, Section 3, provide that, "No student shall be permitted to enter a later period of the course than the commencement of the first session of the senior year." The spirit of this law is the judgment of the faculty, requires at least one full year's attendance of a student on the exercises of the college in order to graduate, and, unless there are exceptional circumstances, the required year of residence must be the senior year.

II. The Senate has adopted the following as an additional chapter to the College Statutes:

Section 1. All persons matriculating shall be regarded as students and on payment of the required fees shall be entitled to all the privileges of the college.

Section 2. Connection with the college is terminated by graduation or dismissal, honorable or otherwise.

Section 3. The privileges of the student shall be suspended in all cases of failure to pay the required fees and attend on instruction.

III. College Statutes, Chapter II, Section 5: "Every person, before he is admitted to the privileges of the college, shall obtain from the treasurer a receipt by which it shall appear that he has complied with the ordinance of the Senate regarding fees and expenses, and if any officer admits to his recitation a student who has not paid his college bills, such officer shall be held responsible for such bills."

If any student shall be admitted after the beginning of a session and before the middle of it, he shall pay the fee accruing on the whole session. If admitted at or after the middle of the session he shall pay half thereof, unless he expects credit for the full term's work, in which case the full fee is charged.

In case of sickness or other unavoidable reason, which causes a student to withdraw for more than one-half session, a refund order covering one-third of the tuition for that session will be given in tuition, not transferable, provided application is made within the session of absences, and provided that the student returns to college within three years. In no case will other fees be refunded.

The statutes expressly forbid the student to use intoxicating drinks as beverages, to frequent drinking, gambling or billiard saloons, or improper places of resort of any kind. The faculty judges public dances to be improper places of resort for students.

## COLLEGE YEAR

The college year consists of two semesters of eighteen weeks each. There are two vacations, one at the Christmas holidays, the other near the Easter season.

## RELIGIOUS MEETINGS

All the students, except those excused by the vote of the faculty, are required to attend the Worship of God in the Chapel daily. All who do not reside with their parents are expected to attend public worship in some

church on the Sabbath. All students are required to attend the monthly Vesper Service which is held on the first Sabbath afternoon of each month in the College Auditorium.

### ATHLETIC FIELD

The athletic field and gymnasium are the property of the college and as such, by consent of the Board of Trustees, have been placed under the supervision of the Board of Athletic Control.

There shall be no match games played on the field during recitation hours without the consent of the faculty.

There shall be no subletting of the field or gymnasium to any outside association, club, or individuals for the purpose of playing games, sharing gate receipts, or for any other purpose whatsoever except as authorized by the Board of Athletic Control and by the permission of the President of the College.

### GOVERNMENT

It is the aim of the faculty to secure good order and diligence in study by force of moral and religious principles, rather than by direct exercise of authority. Those who persist in neglecting their studies, or in pursuing disorderly courses, or in exerting an evil influence, will not be permitted to remain in college.



# Prizes and Scholarships

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## PRIZES

Among the prizes offered each year for excellence in various lines of activity the following may be mentioned:

1. *The Waid Prizes.* Six prizes aggregating \$100.00 are offered for biographical reading as a means of cultivating interest in biography among college students. Three prizes of \$25.00, \$15.00, and \$10.00 are offered to freshmen. Three similar prizes are available to members of the three upper classes. These prizes are offered by D. Everett Waid, '87, architect, of New York City.

2. *James-Nevin Debate.* A debate prize in the amount of \$40.00 to be known as the James-Nevin Debate Prize has been endowed by Captain William James and James M. Nevin of the class of '79, for the stimulation of team debating.

3. *Forensic Emblem.* This is a medal presented by the College and the Forensic League to those who have represented the college in inter-collegiate debate or oratory.

4. *Mary Porter Phelps Prize.* This is a prize of \$50.00 to be awarded each year to the student who, in the judgment of the faculty, has manifested superiority in three points: Scholarship, thrift and economy, and the development of character. Only those who have completed at least two years of work in Monmouth College are eligible for consideration in the granting of this prize.

5. *The William B. McKinley Prizes in English.* In 1925 Senator William B. McKinley, of Illinois, gave an endowment for two prizes of \$50.00 each to encourage individual study and research in advanced work in English. The prizes are awarded to students who offer the best theses upon specially assigned subjects for the year.

6. *Sigma Tau Delta Freshman Prizes.* Rho Alpha Chapter of Sigma Tau Delta offers each year three prizes, on Commencement Day, to the freshmen presenting to the fraternity the best compositions in verse or prose prepared especially for this contest.

7. *Dan Everett and Eva Clark Waid Prize.* This is a prize of \$100.00 endowed by Mr. and Mrs. Waid of New York and awarded by the faculty on the basis of general all-round excellence and development.

8. *The Mr. and Mrs. W. J. Buchanan Memorial Awards.* Awards aggregating \$50.00 each are granted in recognition of marked character development and of significant contributions made to the distinctively Christian objectives of the College. These awards are not cash prizes but are in the way of defraying expenses incurred in attending youth conferences.

## STUDENT AWARDS

Monmouth College grants financial assistance to worthy students in the following ways:

- I. Student assistantships.
- II. Scholarships.
- III. Grants in aid.

The value of these awards, save where covered by special endowment, varies in amount according to the financial need and the funds available. No student may receive help under two heads.

These forms of aid are outlined below:

- I. *Student assistantship*. A limited number of student assistantships in laboratories and certain other departments is available to upper class students of high scholastic standing recommended by department heads.
- II. *Scholarships*. These are of two kinds:
  1. Scholarships granted to freshmen who come from highest 10% of their high school classes, whose character and record give promise of worthy achievement, and who could not attend college without financial aid. Proof of financial need must be shown by the applicant and concurred in by parents or guardian.
  2. Scholarships granted to upper class students who in the preceding semester maintained a grade point average of not less than 3.0, and whose character and record give promise of worthy achievement, and who can demonstrate the need for aid. All scholarships are based on need and promise and scholastic achievement. They are awarded for one year only, and apply to tuition bills one-half each semester. If the recipient registers for less than 12 semester hours of college work, the amount of the scholarship will be reduced by 10% for each hour of reduction.
- III. *Grants in aid*. These are made to worthy students who do not qualify scholastically for scholarships, but who would not be able to attend college without help. New students who apply for this help must have ranked in the upper three-quarters of their high school classes. No grants in aid are awarded to upper class students who have not made a grade of at least 2.00 the preceding semester.

The value of grants in aid varies in amount according to the need. These grants apply on tuition bills, one-half each semester and are granted in the anticipation of at least 15 hours of college work.

Monmouth College has always extended the courtesy of a scholarship or a grant in aid to the children of ministers and missionaries who need the assistance. These awards follow the same rules as other grants. The initial amount granted is \$80.00 per year, and upon application may be renewed in the same amount. However, the amount of this award will be regulated by grade point average as in other scholarships. No ministerial

awards are made to students in the lower quarter of their high school classes, or to an upper classman receiving less than a 2.00 grade average the preceding semester.

Scholarships and grants in aid are awarded with the understanding that the student has sufficient free time to pursue his studies, and they are considered by the college to be inconsistent with too much outside work; that is, a student may carry only a limited amount of outside work and receive aid from the college at the same time.

Scholarships and grants in aid are given with the understanding that the recipient will be able to meet the balance of his tuition bills. No scholarships or grants in aid are awarded for more than eight semesters. All scholarships and grants in aid are administered by a committee. This committee is:

President Grier, Chairman; Trustees, Mr. Ralph Graham, Mr. Ivory Quinby; Business Manager, Mr. David M. McMichael; Professors Beveridge, Cleland, and Thompson, and Mr. Petrie, Director of Admissions.

### ENDOWED SCHOLARSHIPS

The following endowed scholarships are held by the college:

1. *The Eli B. and Harriet B. Williams Fund*—Hobart B. Williams of Chicago in 1916 established a fund in memory of his father and mother, Eli B. and Harriet B. Williams. This fund amounts to \$2,562,240.00 and is administered by the Continental Illinois Bank and Trust Company of Chicago. Monmouth College is one of the beneficiaries of this foundation and receives each year a fund to be used in the education of "poor and deserving young people."

2. *The LaVerne Noyes Scholarship*—By the will of Mr. LaVerne Noyes of Chicago, a fund has been established providing financial aid for men who took part in the World War, or the direct descendants of such men. The income from this grant varies from year to year, and the amount awarded depends upon the accepted number of applicants. These scholarships are awarded upon the same condition governing other Monmouth College Scholarships.

3. *The Kathryn Arbella McCaughan Scholarship*—This is a scholarship endowed in memory of Kathryn Arbella McCaughan of the class of 1921 by her father and mother, Dr. and Mrs. T. E. McCaughan. It yields \$250.00 per year and is awarded each year by a special committee to a student of superior character and scholarship who thus becomes known as the "Kathryn McCaughan Scholar." The committee is: President Grier, Dean Cleland, Professor-emeritus Winbigler, and Mrs. McCaughan's brother, Dr. Ernest Work of Muskingum College.

4. *Special Anniversary Scholarships*—These are scholarships endowed at the seventy-fifth anniversary a few years ago by a special fund in memory of:

Minnie McDill McMichael.  
Professor John H. Wilson.  
Mrs. Jennie Logue Campbell.  
Professor Russell Graham.  
Professor John H. McMillan.

These scholarships are awarded to upper class students who have commended themselves by superior scholarship, excellence of character, and uniform maintenance of high ideals through at least two years of college work. A special committee has charge of these awards.

5. *The Margaret Lord Music Scholarship*—This scholarship is the gift of Mrs. Josephine Lord Rienzi and Mrs. Mary L. Ferguson, and provides \$250.00 per year to be awarded to a student of junior or senior standing majoring in music who has been commended by at least two years of work of superior quality. Preference is to be given to one whose special excellency is piano. This scholarship is administered by a committee: President Grier, the Director of the Conservatory, the Head of the Department of Piano, and Mr. David McMichael.

6. *The American Association of University Women Scholarship*—This is a \$50.00 scholarship awarded by the Association to some worthy young woman of promise and need.

7. *The Margaret N. Worden Special Scholarship*—This is a scholarship endowed by Mrs. Margaret N. Worden, of Roseville, Illinois, on the basis of a gift of \$3,500.00, and provides \$140.00 annually.

8. *The Margaret N. Worden Special Scholarship*—This is a scholarship endowed by Mrs. Margaret N. Worden, of Roseville, Illinois, on the basis of a gift of \$3,500.00, and provides \$140.00 annually.

9. *The Spring Hill Special Scholarship*—This scholarship has been endowed by the United Presbyterian Congregation of Spring Hill, Indiana, of a gift of \$3,500.00, and provides \$140.00 annually.

10. *The N. H. and Isabelle Brown Special Scholarship*—This scholarship endowed by Rev. N. H. and Isabelle B. Brown on the basis of a gift of \$2,000.00 has been named in their memory and provides \$80.00 annually.

11. *The J. Boyd Campbell Scholarships*—There are two of these scholarships; (1) one endowed by Miss Effie E. Boyd of Monmouth, as a memorial to her nephew J. Boyd Campbell, providing \$120.00 annually; (2) the second endowed by the three sisters Miss Mary Boyd, Miss Effie Boyd, and Mrs. Emma Boyd Krause, also a memorial to their nephew, J. Boyd Campbell, producing \$80.00 annually.

12. *The Lois Diffenbaugh Scholarship*—This is a scholarship endowed by Mr. and Mrs. J. D. Diffenbaugh providing \$25.00 annually to be awarded to a violin student.

13. *The Mabel Hinman Scholarship*—This is a scholarship providing \$60.00 annually endowed in memory of Miss Mabel Hinman.

14. *The Max Turnbull Scholarship*—This scholarship is awarded to an outstanding high school graduate of either Warren or Henderson County for excellence in character, scholarship, and athletics. It amounts to \$200.00 and applies to the tuition of the freshman year.

15. *The Bigger (Sarah Holmes) Scholarship* endowed by J. Bradford Bigger of Ohio.

16. *The Bohart Scholarship* endowed by Jacob Bohart of Iowa.

17. *The Brush (George H.) Scholarship* endowed by George H. Brush of Iowa.

18. *The C. G. Denison-William M. Story Scholarship* endowed by Oscar T. Person of Pennsylvania.
19. *The Elliott (Bella M.) Scholarship* endowed by Mr. E. A. Brownlee of Pennsylvania.
20. *The Elmira Scholarship* endowed by the United Presbyterian Church of Elmira, Illinois.
21. *The Findley (John Q.) Scholarship* endowed by John Q. Findley of Illinois.
22. *The Gibson Scholarship* endowed by Robert J. Gibson of Iowa.
23. *The Hume Scholarship* endowed by Janet T. Hume of Illinois.
24. *The Kinkaid (Jane) Scholarship* endowed by Andrew Kinkaid of Indiana.
25. *The Kinkaid (Mattie) Scholarship* endowed by Andrew Kinkaid of Indiana.
26. *The Lafferty Scholarships* endowed by John Lafferty of Illinois.
27. *The Lowry (Olive J.) Scholarship* endowed by A. J. Lowry of Michigan.
28. *The Nash Scholarship* endowed by Hugh Nash of Illinois.
29. *The Norwood Scholarship* endowed by an association of college patrons of Norwood, Illinois.
30. *The Oliver (Adam) Scholarship* endowed by William Oliver of Illinois.
31. *The Somonauk Scholarship* endowed by the United Presbyterian Congregation of Somonauk, Illinois.
32. *The Hanover Scholarship* endowed by the United Presbyterian Congregation of Hanover, Illinois.
33. *The Wallace (Martha) Scholarship* endowed by Henry Wallace of Iowa.
34. *The Watson (J. F.) Scholarship* endowed by Mrs. J. F. Watson of Indiana.
35. *The Wright (John) Scholarship* endowed by four children of John Wright of Ohio.
36. *1901 Class Scholarship* endowed by the Class of 1901.
37. *The Park (Robert Y.) Scholarship* endowed by Robert Y. Park of Illinois.
38. *The Smith Hamill Scholarship* endowed by Smith Hamill of Iowa.
39. *The Marion B. Sexton Scholarship* endowed by Vice Admiral Walton B. Sexton of the United States Navy.
40. *The John Charles Hanna Scholarship* endowed by Mrs. Ella Porter Gillespie of Pennsylvania.



41. *The St. Clair Scholarship* endowed by William St. Clair of Iowa.
42. *The Garrity Scholarship* endowed by Mr. and Mrs. H. O. Garrity of Illinois.
43. *The Frew Scholarships* endowed by Wm. B. Frew of Illinois.
44. *The Margaret Pollock Scholarship* endowed by Mrs. Mary Pollock Graham of Illinois.
45. *The Woods Scholarships* (3) endowed by the Misses Alice and Omah Woods of Illinois.
46. *The Biggsville Scholarship* endowed by the United Presbyterian Congregation of Biggsville, Illinois.
47. *The First Washington Scholarship* endowed by the First United Presbyterian Church of Washington, Iowa.
48. *The Stronghurst Scholarship* endowed by the United Presbyterian Congregation of Stronghurst, Illinois.
49. *The Prudence Margaret Schenck Scholarship* endowed by Mr. and Mrs. Charles T. Schenck of Iowa.
50. *The Ludella Olive Parshall Scholarship* endowed by Mrs. S. K. Parshall of Illinois.
51. *The John Carothers Scholarships* endowed by the Carothers family of Illinois.
52. *The Mrs. Mary Elizabeth Kilpatrick Scholarship* endowed by her sons of Illinois.
53. *The Henry A. Todd Scholarship* endowed by Henry A. Todd (Class of 1880) of Ohio.
54. *The McLaughlin Scholarship* endowed by McLaughlin Brothers of Iowa.
55. *The White Scholarship* endowed by Weaver White of Illinois.
56. *The Prugh Scholarship* endowed by J. Mason Prugh and Thomas K. Prugh of Ohio.
57. *The Xenia Scholarship* endowed by the First United Presbyterian Congregation of Xenia, Ohio.
58. *The Emma Brownlee Kilgore Scholarship* endowed by Mrs. Emma Brownlee Kilgore of Illinois.
59. *The Andrew Johnston Scholarship* endowed by Andrew Johnston of Illinois.
60. *The Martha Thompson Scholarships* (2) endowed by W. I. Thompson of Illinois.

#### BUREAU OF SELF HELP

A bureau to assist in obtaining employment for students of the college who are in a measure dependent upon their own resources has been in operation for several years. During the past year more than two hundred students have thus been enabled to earn money to defray a part of their expenses.



## STUDENT LOAN FUND

This fund is used for students who find it necessary to borrow money for the time being in order to complete their college courses. Many students take advantage of this fund, repaying the loans as soon as they finish their education and obtain positions.

## THE HENRY STRONG EDUCATIONAL FOUNDATION

The Henry Strong Educational Foundation allots a certain amount of money each year for the making of loans to upper classmen. Repayments are due after graduation; 10% the first year, 20% the second year, 30% the third year and 40% the fourth year. Interest at 4 per cent accrues after graduation. All repayments are again credited to Monmouth College for use in making additional loans. No loans can be made to students over twenty-five years of age.

## ENDOWED PROFESSORSHIPS

A large part of the endowment fund of the college has been given by those who desire to make perpetual certain chairs and departments of the college. These endowed professorships are:

1. The Harding Professorship of English Language and Literature, endowed by General A. C. Harding, of Illinois, in 1856.
2. The Pressly Professorship of Natural Science, endowed by W. P. Pressly, of Illinois, in 1866.
3. The Alumni Professorship of Philosophy, endowed by the Alumni of the College in 1881.
4. The Mathers Professorship of Social Science, endowed by Joseph Mathers, of Illinois, in 1895.
5. The Laws Foundation of English Literature, endowed by James and Ellen C. Laws of New York, in 1899.
6. The John Young Bible Chair. Through the efforts of the United Presbyterian Board of Education, a chair of Bible has been endowed. This chair is known as the "John Young Chair of Bible," in memory of John Young of Knox County, Illinois, from whose estate came the largest contribution to the fund.

## LIBRARY ENDOWMENTS

1. The John A. and Margaret J. Elliott Library of Religious Education. A special fund has been set apart through the generosity of Mr. and Mrs. John A. Elliott, of College Corner, Ohio, for the maintenance and enlargement of a library in connection with the Department of Biblical Literature.
2. The John Lawrence Teare Memorial Library Fund. This fund of two thousand dollars, has been presented by John K. and Grace C. Teare, of Monmouth, Illinois, in memory of their son, John Lawrence Teare, '16, who died in the U. S. Naval Service on September 11th, 1918, at Bumkin Island, Boston Harbor. The income is to be used for the purchase of books related to the social sciences.

3. Kappa Kappa Gamma Memorial Fund. The Kappa Kappa Gamma National Sorority founded in Monmouth College in 1870, in 1931 established as a memorial to its founders a library fund in the amount of \$3,000.00. The income from this fund is used each year in the purchase of books for the library.

#### KILLOUGH LECTURE FUND

Hon. W. W. Stetson of Auburn, Maine, a few years ago, by the gift of \$5,000.00, endowed a fund to be known as the "Killough Lecture Fund." This provides for bringing before the students of Monmouth College from time to time the most prominent men of the country.

# College and Student Organizations

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## CHRISTIAN ASSOCIATIONS

The Y. W. C. A. and Y. M. C. A. associations are potent factors for good in the college life. They support the Monmouth evening college prayer meeting and other religious services and contribute in many ways to the social and religious life of the college.

Delegates are sent from time to time to conventions of Christian workers. Frequent visits from state and national workers keep the college in touch with the religious world. The faculty regard it an important part of their work to labor for the moral and spiritual welfare of the students.

An important work of the Christian Associations is to make it pleasant for new students on coming to college. Committees meet all trains on the opening days of the college, help students secure boarding and lodging, introduce them to other students, assist them in making their entrance to college classes and in many ways brighten the path of the new student who is among strangers.

The Associations have been provided with a commodious, well-furnished room seating two hundred and fifty persons. Adjoining this is an attractive office and committee room. These rooms are in the college auditorium building.

A public reception for new students is given by the Associations during the first week of the college year.

The President of the Y. W. C. A. during the past year was Miss Margaret Jean Hutchison, Monmouth, Illinois; of the Y. M. C. A., Mr. Wiley Prugh, Dayton, Ohio.

## ICHTHUS

The Ichthus is the Christian Life Service Club of the College. It offers devotional meetings, fellowship, and organized activities to students preparing for Christian work. The President of Ichthus during the past year was Donald Vogel, Ben Avon, Pennsylvania.

## C. C. A.

Throughout the history of the college a religious meeting has been held each week by the students. In recent years this meeting, now known as the C. C. A. (College Christian Association) meeting is held on Monday evenings. Under the direction of a committee of faculty and students a varied program is presented. The good attendance, frequently half of the student body, gives evidence that the meetings are appreciated. The chairman of the C. C. A. Council during the past year was Miss Dorothea Walker, Loveland, Colorado.

## LITERARY SOCIETIES

From the early years of her history until recently, Monmouth has had four literary societies, the Ecclitean and Philadelphian for men, and the Amateur des Belles Lettres and Aletheorean for Women. These societies were ably conducted and the work done in them was a very important part of the college training. Because much of the work formerly done by the literary societies has been taken over by other organizations or departments of the college, interest in the literary societies declined and these organizations have ceased to exist.

The society halls on the third floor of Wallace Hall are splendidly equipped and are a matter of pride to students and faculty. These halls are now used by the Department of Speech, for social gatherings, and for various meetings.

## LECTURE-ARTIST COURSE

A Lecture and Artist Course is maintained which enables the students to hear the best talent the country affords. This course is under the management of a student and faculty committee.

## STUDENT ASSOCIATION

This is an organization of the student body for the purpose of directing and caring for such student activities, and regulating such matters of student conduct as fall within its province. Its officers are President, Vice President, Secretary and Treasurer. The President during the past year was Howard Jamieson, Everett, Washington. The Secretary was Miss Jean Surratt, Springfield, Illinois.

The Student Council through which the organization functions consists of the following members: The officers of the Student Association, the several class presidents, one representative from each class, student representatives of the Athletic Board, Editor of the Oracle, President of the Forensic Board, and Dormitory House President.

## SIGMA OMICRON MU

This is a permanent organization developed from the earlier Liberal Arts Clubs. Its members are chosen from those who rank highest in scholarship. Its purpose is to recognize and foster intellectual achievement. Only juniors and seniors who have earned a certain number of honor points, dependent on the number of courses taken, and have consistently maintained this high standard, are eligible for membership.

## PHI ETA MU

Phi Eta Mu is an honorary freshman scholastic fraternity founded in the interest of the promotion of high scholarship among the men of the freshman class. Any freshman carrying at least twelve hours of college work, who makes an average of three and one-half honor points per semester hour during the first semester of his freshman year, or who shall make this average over the entire year, is eligible for membership. The organization of the fraternity in 1931 was sponsored by Dr. Beveridge, who serves as its faculty adviser.

## PI GAMMA PI

Pi Gamma Pi is an honorary scholastic sorority organized for the purpose of encouraging high scholarship among the girls of the freshman class. A girl carrying at least 12 hours of college work must make an average of 3.5 for the first semester of her freshman year or for the first and second semesters combined. The girl who is taken into Pi Gamma Pi remains an active member as long as she is a Monmouth student. Miss Barr, who organized Pi Gamma Pi, serves as its faculty adviser.

## PI KAPPA DELTA

A chapter of Pi Kappa Delta, honorary national forensic society, has been granted to Monmouth College. Membership in the local chapter is limited to men or women who have represented the college in intercollegiate oratorical or debate contests. The gold key, the emblem of membership, is awarded by the college each year to those who have become eligible.

## SIGMA TAU DELTA

In February, 1926, the Rho Alpha Chapter of the Sigma Tau Delta, professional English 'fraternity', was organized at Monmouth with four faculty and twelve student members. Membership requires an average grade in all English work of not lower than "B" and a similar standing in all other college work. The purpose of the chapter is to encourage professional writing among its members. Monthly literary programs are held from October to May at which original papers are presented, followed by an open forum discussion and criticism.

## THE FORENSIC LEAGUE

This organization has for its primary object the planning for the preliminary and intercollegiate contents in oratory and debate. Other like matters are often referred to it. Monmouth College is a member of the Intercollegiate Oratorical Association. In six of the past thirteen years Monmouth has won the state contest and has represented Illinois in the interstate contest.

## INTERCOLLEGIATE FORENSICS

Intercollegiate debating is open to men and women at Monmouth College. During the 1940 season debates will be held with the following institutions: Augustana College, Carthage College, Coe College, Cornell College, Knox College, MacMurray College, Marquette University, Wheaton College, University of Illinois, Simpson College, Carroll College. Supplementing this schedule, the teams will participate in the Invitational Practice Tournaments at Normal University, Normal, Illinois; Iowa Wesleyan, Mount Pleasant, Iowa; and Principia, Elsah, Illinois.

Monmouth will be represented by entrants in debate, extempore speaking, oratory and the Student Congress in the National Pi Kappa Delta Convention at Knoxville, Tennessee, March 25-March 29, 1940. In addition, both men and women will participate in the Illinois Debate League Tournament at Lake Forest, Illinois. Last year following a debate tournament of the Mid-West colleges a Student Congress was organized. This Congress met in the fall at the state capitol, Madison, Wisconsin, and will meet again in the Iowa State House in the spring. Five members from Monmouth will participate.



Monmouth is a member of the Illinois Intercollegiate Debate League, the Mid-West Student Congress, the Illinois and Interstate Oratorical Associations, and holds the Illinois Zeta chapter of Pi Kappa Delta, national honorary forensic society.

### THE INTERCOLLEGIATE ORATORICAL ASSOCIATION

This organization has for its primary object the planning for the preliminary and intercollegiate contests in oratory. Two years ago the Illinois group voted to include for the coming year, competition in extemporaneous speaking as a less formalized type of oratory. This year a round table discussion program was introduced for the extemporaneous speaking contestants. Last year Monmouth placed first in the state and second in the interstate contest.

### CRIMSON MASQUE

Crimson Masque is the dramatic club of Monmouth College. It was organized in 1925 and its purpose is "to acquire an appreciation of good drama, skill in acting and producing plays, and to develop poise and power through self-expression." Students are eligible at the beginning of the second semester of the freshman year and are admitted to membership after extensive try-outs in acting and stagecraft. (See Department of Speech). Crimson Masque occupies the college Little Theatre and owns all theatrical equipment, fixtures and furnishings in the building. Under the supervision of the faculty director, the club presents several public and laboratory productions during each school year.

### NATIONAL COLLEGIATE PLAYERS

Several years ago a chapter of National Collegiate Players (Pi Epsilon Delta) was granted to Monmouth College. This is a national honorary dramatic fraternity and the only one which is affiliated with the National Educational Theatre Association. National Collegiate Players joins together "trained college men and women" who "will serve as an intelligent nucleus to better and to further the interests of dramatic activities in the United States." Students who belong to Crimson Masque are eligible for membership in the second semester of the junior year provided they have earned a certain number of points in various dramatic activities and are elected by the local chapter. Elections must also have the approval of the national officers of National Collegiate Players.

### INTERCOLLEGIATE ATHLETICS

Monmouth College is a member of the Mid-West Intercollegiate Athletic Conference. The members of this conference are Carleton College, Minnesota; Lawrence College, Ripon College, Beloit College, Wisconsin; Coe College, Cornell College, Iowa; Knox College, Monmouth College, Illinois. Monmouth College is a member, also, of the Illinois College Conference. All of the athletic contests are carried on under rules governing the members of these conferences. Monmouth maintains intercollegiate teams in football, basketball, track, tennis, golf, and swimming.

### WOMEN'S ATHLETIC ASSOCIATION

This organization is affiliated with the National Athletic Conference of American College Women. Its purpose is to promote the health education of the Women of Monmouth College by means of:

1. Encouragement in the formation of health habits.
2. Promotion of interest and participation in games and all forms of physical activity which make for health and efficiency.

The organization sponsors archery, hiking, swimming, tennis, basketball, and hockey, and intramural contests in the various sports.

All activities are under the supervision of the Women's Physical Director.

### THE INTERNATIONAL RELATIONS CLUB

This club consists of the students of the history and political science departments who are interested in the knowledge of the life, problems and aspirations of other people than our own. Monmouth is one of about forty colleges in the United States affiliated with the Institute of International Education of New York City.

### FRATERNAL ORGANIZATIONS

Sororities and fraternities have been authorized by the Senate of the College. Seven such organizations have been recognized by the faculty and are functioning under faculty supervision. Four of these, Kappa Kappa Gamma, Pi Beta Phi, Alpha Xi Delta and Kappa Delta, are for young women, while the other three, Tau Kappa Epsilon, Phi Kappa Pi, and Beta Kappa, are young men's organizations. Each of the latter maintains its own home.

Beta Kappa, Tau Kappa Epsilon, Pi Beta Phi, Alpha Xi Delta, Kappa Kappa Gamma and Kappa Delta are affiliated with the national organizations of the same names.

### COLLEGE PAPER

*The Oracle*, a weekly paper, issued by the students, furnishes a fine opportunity to cultivate a literary taste and spirit, gain practice in news gathering, editing, proof reading, advertising and other features of newspaper work. Scott Hoyman was editor during 1939-40.

### MUSIC ORGANIZATIONS

*The College Choir*, which sings at the monthly vesper service, is made up of sixty students, selected from a list of approved candidates who are permitted to register for the course in Choral Music. This choir works largely on unaccompanied music, and is well prepared to represent the college in a musical way in Monmouth and elsewhere. Rehearsals, Monday, at 8 p. m., Tuesday and Thursday at 10:45 a. m. The freshman section of the choir meets at 9:45 a. m., Tuesday and Thursday. Applications for membership should be made to the Director one semester in advance. In 1940 the choir made a successful concert trip.

*The College Choral Society* rehearses each Monday at eight, giving Handel's *Messiah* or some other oratorio in December and usually giving an opera in the second semester. Membership is open to all students without try-outs at a fee of one dollar a year. In recent years the following Gilbert and Sullivan operas have been produced: "H. M. S. Pinafore," "Mikado," "The Gondoliers," "Trial by Jury."

*The Men's Glee Club* is selected from the men of the choir; *the Girls' Glee Club* from the women of the choir.

*The Monmouth College Band* is under the direction of Mr. Heimo Loya and students enroll in it for credit in the theory and practice of band music. Membership is subject to permission by the director, and the course must be taken throughout the year. The band plays at athletic events and gives one or two public concerts each year.

*The Monmouth College Orchestra* is under the direction of Mr. Heimo Loya, and students enrolled in it are given credit for the course in the theory and practice of orchestral music. Membership is subject to permission of the director, and the course must be taken throughout the year. Last season it presented two home concerts.

*The Daily Chapel Choir* consists of twelve to sixteen singers chosen from the college choir who rehearse two extra hours a week for one additional hour of credit. They prepare special music for the daily chapel service.

# Outline of Work of Departments

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The number of courses taken in the several years are as follows:

100-109 courses primarily for freshmen.

200-299 courses primarily for sophomores.

300-399 courses primarily for juniors and seniors.

400-499 courses primarily for seniors.

## THE APPRECIATION OF ART

THOMAS HOFFMAN HAMILTON, PROFESSOR

HARRIET PEASE, INSTRUCTOR

MARTHA M. HAMILTON, INSTRUCTOR

This department aims to lead students to acquire that appreciation of art which is a mark of a liberal education. The courses are designed to furnish a foundation for the development of individual taste. Emphasis is placed on the vital connection between art and music, literature, religion, government, and other aspects of human society, past and present. Illustrated lectures, library reading, and study of photographs form the method of instruction. No courses are offered in practical art.

The Field of Concentration in Art consists of:

(a) A Departmental Unit of at least 20 hours, including 101-102. Eight hours of the 20 must be in courses numbered 300.

(b) Related courses totaling 16 hours chosen from one or two of the following departments: Classics, education, English, history, music, philosophy, social science, modern language, religion.

It is a great advantage for students concentrating in art to have a reading knowledge of Italian, French, and German. Students are invited to attend the monthly meetings of the Rembrandt Club, conducted by students interested in art.

## INTRODUCTORY COURSES

101. SURVEY. A comprehensive course dealing with the art of Egypt, Mesopotamia, Greece, Rome, the Early Christian, and Byzantine periods. First semester. Given each year. Two hours.

102. SURVEY. A continuation of 101, through the Romanesque, Gothic, Renaissance, and Post-Renaissance periods. Second semester. Given each year. Two hours.

## COURSES IN SPECIFIC ARTS

201. ARCHITECTURE. Ancient, mediaeval, and Renaissance architecture as a basis for appreciating contemporary architecture. First semester. Given in 1940-1941 and alternate years. Three hours.

202. SCULPTURE. A review of the historical styles of sculpture, with special emphasis on American sculpture. Second semester. To be given in 1940-1941 and alternate years. Three hours.

203. PAINTING. A study of painting from ancient times until 1500 A. D. First semester. To be given in 1941-1942 and alternate years. Three hours.

204. PAINTING. A continuation of 203 from 1500 A. D. to the present. Second semester. To be given in 1941-1942 and alternate years. Three hours.

206. GRAPHIC ARTS. A study of drawings, prints, manuscripts, and printed books. Second semester. Given in 1941-1942 and alternate years. Two hours.

211. ART IN THE HOME. A study of the history of costume, of the principles of design as applied to dress, followed by an analysis of each student's individual problem in relation to costume. First semester. Given each year. Two hours.

212. ART IN THE HOME. The principles of design applied to the problems of interior decoration. The history of furniture, of textiles, and an analysis of textile fibers. Second semester. Given each year. Two hours.

#### COURSES IN SPECIFIC PERIODS OR COUNTRIES

321. THE ART OF THE SPANISH RENAISSANCE. First semester. To be given in 1941-1942 and alternate years. Two hours.

322. CONTEMPORARY ART. Twentieth century painting, architecture, and sculpture, with special emphasis on America. Second semester. To be given in 1941-1942 and alternate years. Two hours.

323. THE ART AND CULTURE OF FRANCE. First semester. To be given in 1941-1942 and alternate years. Two hours.

325. BRITISH ART. First semester. To be given in 1940-1941 and alternate years. Two hours.

326. ORIENTAL ART. Persia, India, China and Japan. Second semester. To be given in 1940-1941 and alternate years. Two hours.

327. AMERICAN ART. First semester. To be given in 1940-1941 and alternate years. Three hours.

328. GREEK ART. Second semester. To be given in 1940-1941 and alternate years. Three hours.

331. THE ART OF THE FLORENTINE RENAISSANCE. First semester. To be given in 1941-1942 and alternate years. Three hours.

332. THE RENAISSANCE IN VENICE. Second semester. To be given in 1941-1942 and alternate years. Three hours.

333. NORTHERN RENAISSANCE. HOLLAND AND GERMANY. First semester. To be given in 1940-1941 and alternate years. Two hours.

334. NORTHERN RENAISSANCE. GERMANY AND SCANDINAVIA. Second semester. To be given in 1940-1941 and alternate years. Two hours.



## BIBLE AND RELIGION

J. DALES BUCHANAN, PROFESSOR

HERBERT MCGEOCH TELFORD, ASSOCIATE PROFESSOR

DAVID A. MURRAY, ASSOCIATE PROFESSOR

In addition to presenting the Bible as history and literature, this department conceives of its task as threefold: first, to help all the students of the College in their quest for moral and religious certainty; second, to furnish training for Christian service to those who desire to bear their portion of the Church's burden as laymen; and third, to provide a pre-professional course of study for those who plan on the Gospel Ministry and Christian Missions as their life-work.

*Requirements for Graduation.* Five hours of work in Bible and Religion. Of the five hours required for graduation, two must be completed by the end of the sophomore year, and the other three must be taken in either the junior or the senior year. Usually the required work shall be done in English Bible; students may elect to take any one of the several courses offered in New Testament Literature and in Old Testament Literature, and they are free to do the work in any semester within the prescribed years. But those whose work in the entrance examination in English Bible is satisfactory may elect to take any two-hour underclass course offered in either Bible or Religion; and those whose work in their two-hour underclass course is of superior quality may freely choose to take any three-hour upperclass course offered in Bible, Religion, or Religious Education.

The Field of Concentration in Bible and Religion consists of:

(a) A Departmental Unit of at least 20 hours, including Religious Education 301.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: Art, Classics, education, English, history, music, philosophy and psychology, social science, and speech.

## BIBLE

101. LIFE AND CHARACTER OF JESUS. A study in the Gospels. First semester and second semester, T. Th. Two hours.

102. LIFE AND CHARACTER OF PAUL. A study in Acts and the Pauline epistolary literature. Second semester, T. Th. Two hours.

106. HISTORICAL GEOGRAPHY OF BIBLE LANDS. A study in the geography and history of Palestine and the other lands of the Bible. Second semester, T. Th. Two hours.

201. LETTERS OF PAUL. A careful study of certain of Paul's epistles, illustrating different aspects of Paul's thought and different periods of his life. First semester, T. Th. Two hours.

206. JOHANNINE LITERATURE. A study in the Fourth Gospel and in the Epistles of John. Second semester, T. Th. Two hours.

226. BETWEEN THE TESTAMENTS. A study of the history and the

literature of the Jews in the two centuries before the time of Christ, a bridging of the gap between the Old and the New Testaments. Two hours.

301. OLD TESTAMENT HISTORY. A study in Genesis and Exodus and a survey of Hebrew history down to the Roman period. First semester, M. W. F. Three hours.

302. HEBREW POETRY. A study of the poetical books of the Old Testament. Second semester, M. W. F. Three hours.

303. HEBREW PROPHECY. A study of the prophetic books of the Old Testament. First semester, M. W. F. Three hours.

307, 308. GREEK NEW TESTAMENT. (See Greek 307 and 308. Department of Classics). First semester and second semester, M. W. F. Three hours.

311. AN INTRODUCTION TO THE STUDY OF THE BIBLE. An account of the origins of the books of the Bible, of the transmission of the text of the Scriptures through the centuries, and of the use of the Bible in the Church and throughout the world. Three hours.

## RELIGION

101. BASIC BELIEFS. A seminar course, designed primarily for freshmen and sophomores, in the fundamental doctrines of Christianity. The chief creeds of Christendom will be given some consideration. First semester, T. Th. Two hours.

105. PRINCIPLES OF CHRISTIAN LIVING. A study in the application of the principles of Christianity to the problems of modern life. First semester, T. Th. Two hours.

112. GREAT MEN OF THE CHRISTIAN CHURCH. A study in ecclesiastical biography. Second semester, T. Th. Two hours.

201. MISSIONS. A study of the aims, principles, methods, and achievements of present day Christian missions. First semester, T. Th. Two hours.

206. MODERN RELIGIOUS MOVEMENTS. A study and criticism of Christian Science, Mormonism, Faith Healing, the Oxford Group, etc. Second semester, T. Th. Two hours.

211. CONTEMPORARY RELIGIOUS THOUGHT. A study and evaluation of the various trends of current religious thinking. First semester, T. Th. Two hours.

301. THE CHURCH IN HISTORY. A survey course; a study of what the Christian Church has done in and for the world, from the Apostolic Age to the present, with special emphasis upon the Reformation in Germany and in lands beyond. First semester, M. W. F. Three hours.

302. HISTORY OF RELIGION. An introduction to the history of religion, emphasizing the life and character of the founders, the present faith and practice of the living religions of the world. Second semester, M. W. F. Three hours.

311. PSYCHOLOGY OF RELIGION. A study of the nature of religious appeals, conversion, prayer, behavior, etc. Three hours.

312. **PHILOSOPHY OF RELIGION.** An approach to the study of Christian doctrine from the scientific point of view of the present day. Three hours.

401. **THESIS COURSE.** Open only to students who include Bible and Religion in their Field of Concentration. (One or two hours.)

402. **READING COURSE.** Open only to students who include Bible and Religion in their Field of Concentration. (One or two hours.)

### RELIGIOUS EDUCATION

301. **CHRISTIAN LEADERSHIP.** Intended specifically for and recommended strongly to students wishing to prepare themselves to render lay service in the church. A general course on the history and organization and administration of the church school, principles and methods of religious education, including also a brief introduction to forms of worship, the use of the Bible, and the furtherance of missions. The completion of this course, together with the five hours of work regularly required in Bible and Religion, a total of eight hours in all, will entitle the student to the certificate of Training for Christian Service issued by the Boards of Publication and of Education of the United Presbyterian Church. Three hours.

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### BIOLOGY

W. MALCOLM REID, ASSISTANT PROFESSOR

The Field of Concentration in Biology consists of:

(a) A Departmental Unit of at least 20 hours including two courses numbered above 300.

(b) Related courses totaling 16 hours, chosen from one or two of the following departments: chemistry, mathematics, physics, philosophy and psychology.

101. **GENERAL BIOLOGY.** An elementary course designed to give the student a substantial foundation in biological principles as exemplified by both the plant and animal kingdoms. Emphasis in the first semester is placed on a review of the animal kingdom together with a study of the organ systems of higher forms. Open to beginners in biology. First semester. Lecture T. Th., 7:45 or 9:45. Laboratory M. W. or T. Th., 1:30-4:00. Four hours.

102. **GENERAL BIOLOGY.** A continuation of General Biology 101. A review of the plant kingdom. Study of the cell, mitosis and the fundamental principles of inheritance. Prerequisites: Biology 101 or special consent. Second semester. Lecture T. Th., 7:45 or 9:45. Laboratory M. W. or T. Th., 1:30-4:00. Four hours.

201. **COMPARATIVE VERTEBRATE ANATOMY.** A detailed study of the comparative anatomy of vertebrates. Dogfish, necturus, turtle and cat are used as types in the laboratory. Prerequisites: Biology 101. First semester. Lecture W., 7:45. Laboratory T. Th., 1:30-3:45. Three hours. Alternates with Biology 301.

202. **EMBRYOLOGY.** A study of the embryological development of vertebrates. Prerequisites: Biology 201. Second semester. Lecture W., 7:45. Laboratory T. Th., 1:30-3:45. Three hours. Alternates with Biology 302.

301. BACTERIOLOGY. A general course consisting of a study of culture methods, morphology, analysis, sanitation, and disease. Prerequisites: Biology 102, Chemistry 101 and 102, or special consent. Lecture W., 7:45. Laboratory T. Th., 1:30-3:45. Three hours. Alternates with Biology 201.

302. HISTOLOGY. The course deals with the technique of preparing tissues for microscopic study. The structure of animal tissues is studied in detail. Prerequisites: Biology 101 and 201, or special consent. Second semester. Lecture W., 7:45. Laboratory T. Th., 1:30-3:45. Three hours. Alternates with Biology 202.

303. PHYSIOLOGY AND HYGIENE. A study of the anatomy and physiology of the human body. The course covers the skeletal, muscular and nervous systems. Prerequisites: Biology 101 and 102, an elementary knowledge of chemistry or special consent. First semester. Lecture T. Th., 8:45. Laboratory M. or W., 1:30-4:00. Three hours.

304. PHYSIOLOGY AND HYGIENE. A continuation of, but may be taken without, Biology 303. This course covers the circulatory, respiratory, digestive and urogenital systems. Prerequisites: See Biology 303. Second semester. Lecture T. Th., 8:45. Laboratory M. or W., 1:30-4:00. Three hours.

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## CHEMISTRY

WILLIAM S. HALDEMAN, PROFESSOR

GARRETT W. THIESSEN, ASSOCIATE PROFESSOR

The Field of Concentration in Chemistry consists of:

- (a) A departmental unit of at least 20 hours including course 301.
- (b) Related courses, totaling at least 16 hours in one or two of the following departments: biology, mathematics, physics.

For the student preparing for graduate study it is recommended that the field of concentration include Chemistry 204, 302, 401, and 402; Physics 202; Mathematics 202. He should also have at least three years of French and German. If only three years of language are taken, it is suggested that this be two of German and one year of French. German or French taken in high school will partly satisfy the language department.

For the student preparing for technical training in medicine, pharmacy, dentistry, veterinary medicine, hospital technician, and nursing, it is recommended that the field of concentration include biology and physics. A reading knowledge of German is also recommended.

101. GENERAL CHEMISTRY. A study of the simpler non-metallic elements, the fundamental laws and theories of their behavior. The laboratory consists of individual projects solved by applications of the principles developed in class. A partial subdivision, affecting the Friday meeting, is made in each section according to the student's previous training and subsequent intended use of chemistry. (See Department Bulletin—Subdivisions in General Chemistry). First semester. Four hours.

Section A—Lectures, demonstrations, recitations, quizzes, M. W. F. at 8:45. Laboratory M. or T. or W., 1:30 to 4:30.



101 e GENERAL—ELEMENTARY. For students having had no previous chemistry course. A study of the simplest chemical elements, principles of equation writing, and stoichiometry. Simple preparations are done in the laboratory. First semester. Four hours. Sections for lecture, recitation, and quiz at 8:45 or 10:45, M. W. F. Laboratory T. or W., 1:30 to 4:00.

101 a GENERAL—ADVANCED. Chemistry students having had the subject in high school are required to enter this division. M. work is with the elementary group, W. and F. work is done separately and is of more advanced nature, dealing with radio-activity, atomic and molecular structure, determination of formulae, valences, atomic and molecular weights, etc. The laboratory work consists of individual projects, solved as unknowns. First semester, Five hours. Sections for lecture, recitation and quiz at 8:45 or 10:45, M. W. F. Laboratory M. W. or T. Th., 1:30 to 4:30.

102 e GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS, ELEMENTARY. Intended for students not concentrating in chemistry, particularly those not having had 101 a. A study of common non-metallic and metallic elements, emphasizing practical and commercial aspects. The laboratory work is micro group qualitative analysis, simplified. Second semester. Four hours. Sections as for 101 e. ..

102 a GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS. Primarily for chemistry concentration students from 101 a, but open to 101 e students with good records. The M. meeting is with the 102 e groups, W. and F. meetings are separated and devoted to the theory of group qualitative analysis. Laboratory work is semi-micro group qualitative analysis. Second semester. Five hours. Sections as for 101 a.

201. QUANTITATIVE ANALYSIS. A course covering the fundamental theory and practice of the simplest gravimetric and titrimetric analysis. Class periods are devoted to lecture, problem, and quiz work, laboratory time to quantitative analysis of unknown substances. Four hours. First semester. Class, 8:45, T. T. Prerequisite: 102 e or 102 a, latter recommended. Laboratory, 1:30 to 4:30, M. W.

202. ADVANCED QUANTITATIVE ANALYSIS. Covers special topics, mainly instrumental analysis, water, commercial alloys, food products, etc. Unknown substances are analyzed. Prerequisite: 201. Four hours. Second semester. Class, 8:45, T. Laboratory, 1:30 to 4:30, M. W. F.

204. CHEMICAL CALCULATIONS. An intensive study of the theory and practical use of the polyphase slide rule, and its particular application to chemical problems. A standard slide rule constitutes necessary individual equipment. Prerequisites: Chemistry 101 and 102, and mathematics through plane trigonometry. Two hours. Second semester at 9:45, T. Th.

301. ORGANIC CHEMISTRY. A general study of the aliphatic compounds with reference to the historical development, theories, laws, preparation and properties of organic group compounds. The practical applications of organic chemistry are stressed. Special emphasis is placed on the study of carbohydrates, fats and proteins. *The Laboratory Work*: The preparation and study of the properties of organic type compounds. Prerequisites: Chemistry 101 to 202 inclusive, or instructor's consent. First semester at 10:45 T. Th. and a third hour arranged. Laboratory Th. F., 1:30-4:30. Semi-micro methods are stressed. Five hours.



302. ORGANIC CHEMISTRY. Continuation of Chemistry 301 and also a study of the carbocyclic and heterocyclic compounds. Laboratory work on the preparation of typical organic compounds will be completed before the middle of the second semester. An introduction to Qualitative Organic Analysis will be given during the rest of the semester. Prerequisites: Chemistry 101 to 301 inclusive. Second semester. Schedule same as for first semester. Five hours.

303. ORGANIC CHEMISTRY. This course is the same as 301 except there is no laboratory work. Prerequisites: Same as for 301 or instructor's consent. First semester at 10:45 T. Th., and a third hour arranged. Three hours.

304. ORGANIC CHEMISTRY. Same as course 302 except there is no laboratory work. Second semester at 10:45 T. Th., and a third hour arranged. Three hours.

401. ELEMENTARY PHYSICAL CHEMISTRY. A course primarily for candidates for graduate study in chemistry. A study of the gaseous, liquid, and solid states of pure substances, and an introductory treatment of solutions, and thermodynamic reasoning. Prerequisites: Chemistry 101 to 204 inclusive, Mathematics 201-202; also Physics 201, 201 A, 202, 202 A; or special consent. First semester. 7:45, T. Th. S. Corequisite, 413. Three hours.

402. ELEMENTARY PHYSICAL CHEMISTRY. A continuation of 401; dealing with dilute and electrolytic solutions, thermo-chemistry, homogeneous and heterogeneous equilibrium, kinetics, conductivity, electromotive force, and electrolysis. Prerequisite: 401 and the prerequisites thereto. Second semester. 7:45 T. Th. S. Corequisite, 424.

403. PREMEDICAL PHYSICAL CHEMISTRY. Covers the less mathematical phases of 401 in common meetings. Prerequisites: Chemistry 201, 204; Mathematics 101 or 104; Physics 202 and 202 A, or special consent. First semester. 7:45, T. S. Two hours.

404. PREMEDICAL PHYSICAL CHEMISTRY. A continuation of 403. Covers the less mathematical phases of 402 in common meetings. Prerequisite: Chemistry 403 or 401. Second semester. 7:45, T. S. Two hours.

407. ORGANIC PHYSICAL ANALYSIS. A course for the identification of organic compounds as unknowns, pure and in mixtures. One lecture—discussion and two laboratories per week. First semester. Three hours. Hours arranged.

408. RESEARCH OR SPECIAL ADVANCED WORK. Second semester. Two or three hours arranged.

413. LABORATORY, FOR EITHER CHEMISTRY 401 OR 403. Measurements, coordinated with 401 and 403, and often involving unknown substances. Corequisite: 401 or 403. First semester. 9:00 to 12:00 S. One hour.

424. LABORATORY TO ACCOMPANY EITHER CHEMISTRY 402 OR 404. Coordinated measurements with unknowns. Corequisite: 402 or 404. Second semester. 9:00 to 12:00 S.

## DEPARTMENT OF CLASSICS

HERBERT MCGEOCH TELFORD, PROFESSOR

EMMA GIBSON, ASSOCIATE PROFESSOR

I. The Field of Concentration in Latin consists of:

(a) A departmental unit of at least 20 hours in addition to Latin 101, 102.

(b) Related courses totaling at least 16 hours, chosen from one or two of the following departments: English, French, German and Spanish, history, and philosophy.

II. The Field of Concentration in Greek consists of:

(a) A departmental unit of at least 20 hours including course 322.

(b) Related courses as in I.

III. The Field of Concentration in Classics consists of:

(a) For those presenting three units of Latin for entrance, at least 20 hours including Latin 301-303 and Greek 201, or their equivalent.

(b) Related courses as in I and II.

## LATIN

101. ELEMENTS OF LATIN GRAMMAR. For those not entering with high school Latin credits who desire a knowledge of Latin. First semester at 8:45, M. T. W. Th. F. Five hours.

102. CAESAR, SELECTED READINGS AND GRAMMAR. Continuation of 101. Second semester at 8:45, M. T. W. Th. F. Five hours.

203. CICERO, SELECTED ORATIONS. Prerequisites: Two years of high school Latin or Latin 101 and 102. First semester at 10:45, M. W. F. Three hours.

204. VIRGIL'S AENEID. Prerequisite: Latin 302. Second semester at 10:45, M. W. F. Three hours.

301. CICERO, DE SENECTUTE AND DE AMICITIA. Review of forms and syntax. Roman Literature. Prerequisites: Three years of high school Latin, or 101-104. First semester at 9:45, M. T. W. F. Four hours.

302. LIVY, SELECTIONS. Roman political development. Continuation of 301. Second semester at 9:45, M. T. W. F. Four hours.

303. HORACE, ODES AND EPODES. Prerequisite: 301 and 302 or equivalent. First semester at 9:45, M. W. F. Three hours.

304. HORACE, SATIRES, OR TERENCE, three plays. Second semester at 9:45, M. W. F. Three hours.

305. TACITUS AND SUETONIUS. First semester at 9:45, M. W. F. Three hours. (Not offered 1939-40).

306. PLAUTUS AND LUCRETIVUS. Second semester at 9:45, M. W. F. Three hours. (Not offered 1939-40).

435. TEACHER'S COURSE IN HIGH SCHOOL LATIN. For advanced students who desire recommendation as Latin teachers. Prerequisites: 303 or equivalent. First semester at 10:45, T. Th. Two hours.

460. PROSE COMPOSITION. Review of grammar especially for teachers. Second semester at 10:45, T. Th. Two hours.

### GREEK

101, 102. ELEMENTARY COURSE. Grammar, reader, and Xenophon's Anabasis. Both semesters at 7:45, M. T. W. Th. F. Five hours.

201. HOMER, ODYSSEY I, IX-XI. Prerequisites: Greek 101 and 102. First semester at 8:45, M. W. F. Three hours.

202. PLATO, APOLOGY AND CRITO. Prerequisite: Greek 201. Second semester at 8:45, M. W. F. Three hours.

305. GREEK HISTORIANS. Selections from Herodotus and Thucydides. First semester, three hours. (Not offered 1940-41).

306. GREEK DRAMA. Usually two tragedies, as Medea and Antigone. Second semester, three hours. (Not offered 1940-41.)

307. NEW TESTAMENT. Forms, syntax, reading. Prerequisites: ordinarily four semesters of Greek. First semester at 10:45, M. W. F. Three hours.

308. NEW TESTAMENT. Textual and word studies, more difficult readings. Second semester at 10:45, M. W. F. Three hours.

310, 311. READING AND THESIS COURSE. For advanced students by special arrangement.

401. GREEK PROSE. Later Greek prose, as the Septuagint, Lucian. Prerequisite: Greek 201. Second semester at 9:45, M. W. F. Three hours.

### CLASSICAL CIVILIZATION

Given in English. No foreign language prerequisite.

220. CLASSICAL MYTHOLOGY. A survey of the myths most commonly alluded to in English and other literatures, and in art, music, and life. Second semester at 10:45, M. W. F.

321. GREEK CIVILIZATION. Introduction to Greek life and thought. First semester at 8:45, T. Th. Two hours.

322. GREEK LITERATURE. The Greek literature course is the study in English translation of the greatest works of Greek literature with some attention to their background and authors. No prerequisites. Required of Greek majors. T. Th. at 10:45.

324. WORD-ELEMENTS. Especially to aid in mastering technical derivatives from Greek and Latin stems. Second semester at 8:45, T. Th. Two hours.

327. ROMAN CIVILIZATION. Roman life and influence. First semester at 10:45, T. Th. Two hours.

328. ROMAN ARCHAEOLOGY. Especially topography and monuments of Rome. Second semester at 10:45, T. Th. Two hours.

## EDUCATION

MILTON M. MAYNARD, PROFESSOR

—MARY ELIZABETH NEWCOMB, INSTRUCTOR

The Field of Concentration in Education consists of:

(a) A Departmental Unit of at least 20 hours including courses 206, 207, 314, and 307 or 308.

(b) Related courses, totaling at least 16 hours, chosen from one or two subjects which the student is preparing to teach in high school.

Students expecting to teach in Illinois should plan to take Education 206 and 207 or 314. Those expecting to teach in high schools should present in addition to the courses mentioned sufficient credit in education to make the total not less than fifteen hours, two of which should be in the teaching of the major subject. Those not living in Illinois should strive to meet the requirements of their respective states. Students whose major is education will be expected to take Education 206, 311, and 313 unless the requirement is waived by the head of the department.

Provision of the Illinois State Certificating Law for granting Limited State Certificates to graduates of recognized institutions of higher learning:

Limited State High School Certificates valid for four years of teaching Grades VI to XII. A Limited State high school certificate, valid four years for teaching and supervising in the high school and in the seventh and eighth grades, may be granted without examination to graduates of recognized colleges and universities who, within three years after graduation, present certified credits accompanied by faculty recommendation of ability to teach in the high school, upon the following requirements:

(a) Graduation from a recognized college.

(b) Faculty recommendation of ability to teach in the high school.

(c) 6 semester hours in English.

(d) 15 semester hours in education. (Ten hours in addition to Principles of Teaching and Educational Psychology).

(e) 3 majors of 16 semester hours in three subjects or groups of related subjects, or one major of sixteen semester hours and a double major of thirty-two semester hours.

(f) Electives sufficient to make up the remaining number of semester hours required for graduation.

201. PRINCIPLES OF EDUCATION. An introductory course in which the aim of education and the technique of learning are emphasized; the course of study and the organization of the school. Prerequisite, in general, to other courses in education. Primarily for sophomores. Each semester at 10:45 and first semester at 2:30. Three hours.

206. EDUCATIONAL PSYCHOLOGY. A study of individual differences, conditions of effective mental work, the laws of learning with special reference to their bearing upon effective learning and teaching. Prerequisite, Education 201 or Psychology 221. Second semester at 7:45 and 8:45. Three hours.

207. PRINCIPLES OF TEACHING IN ELEMENTARY SCHOOL. A study of the principles and methods of teaching and management in the elementary school. Prerequisite, Education 206. First semester at 8:45. Three hours.

307. EDUCATIONAL ADMINISTRATION. The units of control; federal and state support of education; the local unit and its relation to the state; equalization of educational advantages and burdens. Prerequisites, Education 201 or 328 and junior standing. First semester at 10:45. Two hours.

308. EDUCATIONAL ADMINISTRATION. A continuation of Education 307 but may be taken without it. The local school system; the duties of superintendent, principal and teachers; the curriculum and the supervision of instruction. Prerequisite, Education 201 or 328 or junior standing. Second semester at 10:45. Two hours.

311. PRINCIPLES OF SECONDARY EDUCATION. A study of the major problems of high school teaching and administration. For juniors and seniors with or without Education 201. First semester at 10:45. Three hours. (Not offered in 1940-41.)

313. HISTORY OF EDUCATION. A comparative study of education in England, France, Germany, Italy, Russia and United States today. For juniors and seniors with or without Education 201. First semester at 10:45. Three hours.

314. PRINCIPLES OF TEACHING IN HIGH SCHOOL. A study of the principles and methods of teaching in secondary schools. Primarily for seniors, open to juniors. Prerequisites, Education 206 and 311 or 313. Second semester at 10:45. Three hours.

317. EDUCATIONAL MEASUREMENTS. The science of measurement is applied to education; the interpretation of educational statistics. Prerequisite, Education 206. First semester at 7:45. Two hours.

320. CHILD PSYCHOLOGY. A study of child psychology with special reference to the growth and development of the school child. Prerequisite, Education 206.

322. ADOLESCENT PSYCHOLOGY. A study of child psychology with special reference to the problems arising during the junior and the senior high school years, and the early years in college. Prerequisite, Education 206. Alternates with Education 320 and may be taken either with or without Education 320. Second semester, 7:45. Two hours.

324. MENTAL HYGIENE. A study of the mental hygiene of the child with special reference to the duty of the home and the school in looking after the mental health of the child. Prerequisite, Education 206. Second semester at 7:45. Two hours.

328. EDUCATIONAL AND VOCATIONAL GUIDANCE. A study of the principles underlying sound education and vocational choices with view to giving purpose to the entire college course. Second semester at 2:30. Three hours.

430. THE TEACHING OF ENGLISH. (See English 430.)

432. THE TEACHING OF MATHEMATICS. (See Mathematics 432.)

433. THE TEACHING OF FRENCH. (See French 433.)

435. THE TEACHING OF LATIN. (See Latin 435.)



- 439, 440. THE TEACHING OF MUSIC. (See Music 439, 440.)
442. THE TEACHING OF SPEECH. (See Speech 442.)
452. THE TEACHING OF SOCIAL SCIENCE STUDIES. (See Social Science 452.)

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## ENGLISH

C. A. OWEN, PROFESSOR

EVA M. HANNA, ASSOCIATE PROFESSOR

EUGENE B. VEST, ASSISTANT PROFESSOR

MARY E. NEWCOMB, INSTRUCTOR

MARY J. DEVLIN, INSTRUCTOR

The Field of Concentration in English consists of:

(a) A Departmental Unit of at least 20 hours above the freshman requirement, including 201, 202 or 203, 204, and at least three of courses 313, 314, 315, 316 and 403.

(b) Related courses totaling at least 16 hours from one or two of the following departments: Classics, French, German and Spanish, history, philosophy, social science, speech, and art.

101, 102. FRESHMAN ENGLISH. During the freshman year, the student reviews the elements of English grammar, studies the mechanics of English composition, and practices the art of writing, weekly themes being required. Attention is given to the improvement of the student's vocabulary and to facility in self-expression and self-correction. The course also provides an introduction to various types of literature, including the essay, the short story, the drama, the novel, poetry and biography. 101 is prerequisite to 102. Both semesters at 7:45, 8:45, 9:45 and 2:30, M. W. F. Three hours.

*Notes* Incoming freshmen who fail to qualify for Section A or B of English 101 will be placed in a subfreshman division until they show themselves, upon examination, to be ready for English 101.

201. SURVEY OF ENGLISH LITERATURE. English prose and poetry from Beowulf to 1800. Prerequisite, 101 and 102. First semester at 7:45, 9:45, and 1:30, M. W. F. Three hours.

202. SURVEY OF ENGLISH LITERATURE. Continuation of English 201 through the nineteenth century. Prerequisite, 201, unless the candidate is an upperclassman with a satisfactory record in English 101 and 102. Second semester at 7:45, 9:45, and 1:30, M. W. F. Three hours.

203. SURVEY OF AMERICAN LITERATURE. A study of our national letters from their beginning up to Emerson. First semester at 7:45, M. W. F. Three hours. (Not offered in 1940-41.)

204. SURVEY OF AMERICAN LITERATURE. Emerson to 1900. Second semester at 7:45, M. W. F. Three hours. (Not offered in 1940-41.)

205. FUNDAMENTALS OF GOOD ENGLISH. This course is designed for students whose knowledge of the principles of grammar, rhetoric, and composition is inadequate. It will include the mechanics of English, vocabulary building, and the writing of reports and business letters. First semester at 10:45, T. Th. Two hours.

207-8. JOURNALISM. During the first semester, students are introduced to the elements of theory and practice of newspaper writing. Readings in the metropolitan dailies are required and discussed. The writing and criticism of news stories are stressed. During the second semester, the work of the first semester is continued and extended by practice work in news features, interviews, feature writing, and editorial comment. Prerequisite: first semester, English 101, 102. Prerequisite, second semester, English 207. At 10:45, M. W. F. Three hours. Students in Journalism whose groundwork in English is inadequate should plan to take English 205 concurrently.

209. ADVANCED COMPOSITION. A course in practical writing for those who feel the need of more training in this field, but who are not prepared to attempt strictly creative effort. For reports and research papers, students may choose individual projects in line with their own interests. Emphasis will be placed upon assembling and organizing material, and presenting it with clearness and force. First semester. T. Th. Two hours.

301. CONTEMPORARY BRITISH PROSE. A study of contemporary English thought as found expressed in books and periodicals. Among the authors read are Galsworthy, Conrad, Bennett, Shaw, Wells, and Chesterton. Open to upperclassmen, and to sophomores who have shown special ability in English 101, 102. First semester 7:45, T. Th. Two hours.

302. CONTEMPORARY AMERICAN PROSE. Continuous with English 301, but may be taken independently. The purpose is to assist the student to interpret the contemporary scene through the reading of current periodicals and significant new books. Some attention is given to sectionalism in literature today. Prerequisite, as in 301. Second semester at 7:45, T. Th. Two hours.

303. CONTEMPORARY BRITISH POETRY. A survey of the field of British poetry since 1900, with emphasis upon the work of the poet laureate, John Masefield. The poetry of the World War, the Celtic Revival, and other movements are studied, as well as the thought and art of the leading poets. Prerequisite, English 201 and 202 or 203 and 204. First semester at 7:45, T. Th. Two hours. (Not offered in 1940-41.)

304. CONTEMPORARY AMERICAN POETRY. The purpose of this course is to give an understanding of American life today as interpreted by the leading poets of the century. Robinson is emphasized. Various types of writers and verse form are considered as an expression of the age. Prerequisite, English 201 and 202, or 203 and 204. Second semester at 7:45, T. Th. Two hours. (Not offered in 1940-41.)

305. CREATIVE WRITING--POETRY. A study in the theories and practice of the art of versification. English 304 is recommended for those who desire to write original verse, but it is not required. Prerequisite, upper-class standing. First semester at 8:45, T. Th. Two hours.

306. CREATIVE WRITING--PROSE. The purpose of this course is to encourage self-expression through writing. It is open only to students with creative ability and a desire to perfect their style. Assigned readings are

given to stimulate thought, to serve as models of style, and to familiarize the student with the types of work finding a market in the magazines of today. However, the greatest freedom is permitted as to the kind of writing done. Second semester. Two hours. Time to be arranged. This course may be repeated for credit.

307. THE NOVEL. A survey of the English novel from its beginnings through Scott. Prerequisite, 201, 202 or 203, 204. First semester at 10:45, T. Th. Two hours. (Not offered in 1940-41.)

308. THE NOVEL. Continuation of the above from Dickens to 1900. Prerequisite, as in 307. Second semester at 10:45, T. Th. Two hours. (Not offered in 1940-41.)

309. SURVEY OF THE EUROPEAN DRAMA. Lectures on the leading dramatists from Aeschylus to Ibsen. The readings include the work of Greek, Roman, French, German, and Spanish dramatists. Prerequisite, English 201, 202 or 203, 204. First semester at 8:45, T. Th. Two hours. (Not offered in 1940-41.)

310. SURVEY OF THE MODERN DRAMA. A study of modern dramatists including Ibsen, Tolstoy, Echegaray, Benavente, Pirandello, Shaw, Maxwell, Anderson, Rice, O'Neill, Coward, and others. Prerequisite, as in English 309. Second semester at 8:45, T. Th. Two hours. (Not offered in 1940-41.)

311. GREAT BOOKS AND WRITERS. A course in comparative literature, including translated masterpieces from Egypt, Greece, Rome, Palestine, Persia and India, both prose and poetry. Much effort is spent to recapture the spirit that produced and received the material to be studied. Prerequisite, English 201, 202 or 203, 204. First semester at 10:45, T. Th. Two hours.

312. GREAT BOOKS AND WRITERS. A continuation of the above, with extensive library readings and class discussions of the best library productions of Europe and the Near East from 800 to 1900. The problem is: What is great literature, and how does it affect the world? Prerequisite, English 201, 202 or 203, 204. Second semester at 10:45, T. Th. Two hours.

313. SHAKESPEARE. Twenty plays and the sonnets. Prerequisite, English 201, 202, or 203, 204. First semester at 8:45, M. W. F. Three hours.

314. THE ENGLISH ROMANTIC MOVEMENT. English prose and poetry of the Romantic school, with emphasis upon the works of Wordsworth, Coleridge, Byron, Shelley and Keats. Prerequisite, English 201, 202 or 203, 204. Second semester at 8:45, M. W. F. Three hours.

315. MILTON. The minor poems, the epics, and two essays. Prerequisite, English 201, 202 or 203, 204. First semester at 8:45, M. W. F. Three hours. (Not offered in 1940-41.)

316. TENNYSON AND BROWNING. Prerequisite, English 201, 202 or 203, 204. Second semester at 8:45, M. W. F. Three hours. (Not offered in 1940-41.)

317, 318. THE ESSAY. The great essays and essayists from Montaigne to Stevenson are studied, with supplementary readings from living authors. Although the chief emphasis is on the "informal essay," other types are also considered. Prerequisite, English 101, 102. Both semesters at 7:45. T. Th. Two hours.

319, 320. **THE SHORT STORY.** An extensive study of the great short stories of the world. First semester—The Cross anthology, with library readings in Poe, Hawthorne, Kipling, and others. Second semester—a study of one author, with supplementary readings, chiefly from European writers. The student is required to justify his tastes in this field. Open to all upperclassmen each semester. 9:45, T. Th. Two hours.

401. **SEMINAR.** A course designed primarily for seniors who desire intensive and supervised preparation for their comprehensive examinations. Earlier studies will be reviewed and amplified; library reading lists will be provided for regular reports. First semester—English. Two hours.

402. **SEMINAR.** As above, but for American Literature. Second semester. Two hours.

403. **ENGLISH PHILOLOGY.** The history of the origin, structure and chief modifications of the English Language. Open only to upperclassmen who have fulfilled major or minor requirements in any language. First semester at 8:45, M. W. F. Three hours. (Not offered in 1940-41.)

430. **THE TEACHING OF ENGLISH.** A critical study and evaluation of present and possible methods of teaching English in junior and senior high schools. The secondary curricula of Illinois and other states are given special attention, modern trends in this field investigated, and serious effort made to discover how material may be thoroughly mastered and attractively presented. Especially for upperclassmen who have majored in English or have completed a minor in the subject. Second semester at 10:45, T. Th. Two hours.

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## FRENCH

CHARLES LELAND NEIL, ASSISTANT PROFESSOR

The Field of Concentration in French consists of:

(a) A Departmental Unit of at least 20 hours in addition to courses 101, 102.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: art, classics, German and Spanish, history, music, philosophy.

101, 102. **ELEMENTARY.** A comparatively brief introduction to the basic facts of grammar followed by extensive reading of graduated difficulty. Much practice in oral composition of the question-answer type. A continuous effort towards an acceptable pronunciation is emphasized. Both semesters at 7:45, M. T. Th. F. and at 10:45 M. W. F. Four hours.

201, 202. **INTERMEDIATE.** For those students who have had one year of college or two years of high school French. A thorough review of grammar, much written and oral composition. Extensive reading for the purpose of acquiring a large passive vocabulary. Continued emphasis upon an acceptable pronunciation. Both semesters at 8:45, M. W. F. Three hours.

301, 302. **SURVEY OF FRENCH LITERATURE.** Rapid reading of interesting selections from the more important and entertaining authors. The selections will be read in their entirety, not as excerpts. An "aperçu" of the history of French literature. The basic text has been: *Nouvelle Anthologie Française* by Schinz-Robert-Giroud. Both semesters at 8:45, T. Th. Two hours.



305, 306. FRENCH CIVILIZATION. Something about the history, geography, life, customs, institutions of France—all that which gives the historical and social background necessary to an intelligent understanding of the literature and culture of a foreign people. Both semesters at 9:45. T. Th. Two hours.

The following courses will not meet as classes, but will be conducted as independent study. The student, at regular intervals, will report in writing upon the assigned work, and for such conferences as necessary with the instructor.

207, 208. ELEMENTARY COMPOSITION. Both semesters. One hour.

307, 308. INTERMEDIATE COMPOSITION. Both semesters. One hour.

407, 408. ADVANCED COMPOSITION. Both semesters. One hour.

309, 310. READING IN THE FIELD OF CONCENTRATION. Both semesters. One hour. Of especial interest to those who wish to make an immediate practical use of their French.

311, 312. CONTEMPORARY LITERATURE. Both semesters. One hour. Reading of newspapers and magazines; La Petite Illustration; selections of the French-Book-of-the-Month Club, and similar available material.

The following courses are intended for those whose field of concentration is French or related literatures, and are preparing for the comprehensive examinations. The courses in literature will alternate.

401, 402. LITERATURE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES. Works of the following authors will be read: Bossuet, Descartes, Corneille, Malherbe, Mme. de Sevigne, Moliere, Pascal, Boileau, Fenelon, Mme de la Fayette, La Rochefoucauld, La Fontaine, Racine, Le Sage, Montesquieu, Marivaux, Voltaire, Diderot, Rousseau, Prevost, Beaumarchais, Buffon. Reports by students in French, lectures in French, term papers. Both semesters. Senior seminar. Three hours. (Not offered 1940-41.)

403, 404. LITERATURE OF THE NINETEENTH CENTURY. B. de St. Pierre, Chateaubriand, Mme de Stael, Stendahl, Hugo, Vigny, Merimee, Balzac, Lamartine, Musset, Dumas pere et fils, Sand, Flaubert, Daudet, Zola, France, Maupassant, Loti, Scribe, Augier, Labiche, Sardou, Becque, Rostand, Curel, Maeterlinck, Baudelaire, Leconte de Lisle, Gautier, Coppee, Sully Prudhomme, Verlaine. Reports in French by students, lectures in French, term papers. Both semesters. Senior seminar. Three hours. (Offered 1940-41.)

433. TEACHING OF FRENCH. Readings, observations, discussions, conferences. Some practice teaching. Two hours.

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## ITALIAN

101, 102. ELEMENTARY. It is expected that those registering for this course will have had sufficient language background, either in practical experience or in foreign language study, to enable them to assimilate the grammatical foundation rather rapidly. Especially recommended to those of Italian descent and to music students. Both semesters at 1:30, M. W. F. Three hours.

201, 202. INTERMEDIATE. Review of grammar, some composition, readings from the better known authors. Both semesters. Three hours.



## GEOLOGY

FRANCIS M. McCLENAHAN, PROFESSOR

The following courses are planned to be stimulative to interest in Earth Science whether as pre-engineering training or for pedagogic and general cultural values. They are arranged in sequence which culminates with Geology 402.

The Field of Concentration in Geology consists of:

(a) A Departmental Unit of at least 20 hours including Geology 401 and 402.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: physics, chemistry, and biology.

101. PHYSICAL GEOLOGY. Dynamic and Structural Geology. First semester, 7:45, M. W. F. Three hours.

101-a. MINERALOGY. A laboratory course in the determination of minerals and the megascopic recognition of a selected list of minerals and rocks. This is designed to accompany Geology 101, but is not required to accompany it. First semester, 1:30-4:00, T. Th. Two hours.

102. HISTORICAL GEOLOGY. A study of the divisions of geologic times and their characteristics. Prerequisite, Geology 101. Second semester, 7:45, M. W. F. Three hours.

102-a. INTERPRETATION OF GEOLOGIC MAPS. A laboratory course in the study of structural and historical features of geology as shown in the United States Geological Survey Atlas and other literature. This is designed to accompany Geology 102. Second semester, 1:30-4:00, T. Th. Two hours.

151. COLLEGE GEOGRAPHY. Physical Geography and Human Ecology. First semester. 10:45, M. W. F. Three hours.

152. COLLEGE GEOGRAPHY. A continuation of Geology 151. Second semester at 10:45. M. W. F. Three hours.

301. INTRODUCTION TO ECONOMIC GEOLOGY. Prerequisites, Geology 101, 101-a, 102, 102-a, Chemistry 101, 102. First semester, 10:45, T. Th. Two or three hours. (Not offered in 1940-41.)

302. INTRODUCTION TO ECONOMIC GEOLOGY. A continuation of 301. Second semester, 10:45, T. Th. Two or three hours. (Not offered in 1940-41.)

303. MINERAL CHEMISTRY. A course in Geo-Chemistry designed only for advanced students in Geology. Quantitative Chemical Analysis is either pre- or corequisite. Prerequisite, Geology 101-a. First semester, 7:45, T. Th. Two hours.

304. MINERAL CHEMISTRY. A continuation of Geology 303. Second semester, 7:45, T. Th. Two hours.

305. ELEMENTARY CRYSTALLOGRAPHY. An introductory course of laboratory exercises in the study of crystal forms, both artificially and naturally prepared, and the practical use of such observations in the derivation of the rock history of selected sample. Prerequisite, Geology 101-a. First semester. Hours to be arranged. Two hours.

306. **ELEMENTARY PETROLOGY.** An introductory course of laboratory exercises with rock sections and the use of the polarizing microscope and binocular. Prerequisite, Geology 305. Second semester. Hours to be arranged. Two hours.

401. **PROBLEMS IN GEOLOGY.** This course is open to Geology Majors only, who shall have completed Geology 101, 101-a, 102, 102-a, 201, 202 before registering in this course. The subject matters is diverse and suited to the student's aptitude. The problems may be in topography, mineral interpretations, geo-chemical studies, or may be entirely literary. In this latter case, especially, a reading knowledge of French and German is found of use but is not prerequisite. The purpose of the course is to serve as a background for "Field of Concentration" synthesis of thought. First semester. Hours to be arranged. Two to three hours.

402. **PROBLEMS IN GEOLOGY.** A continuation of Geology 401, which is prerequisite to this course. Second semester. Hours to be arranged. Two to three hours.

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### GERMAN AND SPANISH

EVA LOUISE BARR, PROFESSOR

\*DOROTHY DONALD, ASSISTANT PROFESSOR

RUTH E. GARWOOD, ASSISTANT PROFESSOR

### GERMAN

The purpose of instruction is twofold: (a) to familiarize the student with the structure, form and idiomatic use of the language; (b) to introduce the student to German literature with its rich background.

The Field of Concentration in German consists of:

(a) A Departmental Unit of at least 20 hours in addition to Courses 101, 102.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: Art, Classics, English, French, history, philosophy, and Spanish.

Students are advised to present one course above 101, 102 in some other foreign language.

101, 102. **ELEMENTARY GERMAN.** An introduction to German, stressing its relation to English. Study of cognates. Oral and aural practice. Grammar and graded reading texts. Both semesters at 7:45, 9:45 and 1:30, M. W. Th. F. Four hours.

101-a, 102-a **ELEMENTARY GERMAN.** For seniors. Both semesters at 7:45 and 9:45, M. W. Th. F. Three hours.

203, 204. **INTERMEDIATE GERMAN.** Review of grammar, composition, works by modern authors. Collateral reading. Prerequisite, German 101-102 or equivalent. Both semesters at 9:45 and 10:45, M. W. F. Three hours.

205, 206. **RAPID READING.** Second-year course. Intended for preparation for proficiency examination in German and may not be submitted for German 203-204. Prerequisite, German 101-102. Two hours.

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\* *Absent on leave, second semester, 1939-40.*

305, 306. SURVEY OF GERMAN LITERATURE. A study of the works of representative authors of the various periods. Reports on collateral reading. Prerequisite, German 204. Both semesters at 8:45. T. Th. Two hours. Alternates with German 307-308.

307, 308. GERMAN DRAMA OF THE XVIII<sup>TH</sup> AND XIX<sup>TH</sup> CENTURIES. Emphasis on Lessing, Goethe, Schiller, Grillparzer and Hebbel. Much collateral reading. Both semesters at 8:45, T. Th. Two hours. Alternates with German 305-306.

309, 310. GERMAN LITERATURE SINCE 1890. Study of important novels, dramas and some poetry of these decades. Prerequisite, German 203-204. Two hours.

311, 312. PROSE COMPOSITION AND CONVERSATION. Intended especially for those majoring in German. Two hours.

313, 314. THE GERMAN NOVEL. Prerequisite, German 204. Two hours.

316. SCIENTIFIC GERMAN. Prerequisite, German 204. Two hours.

318. SHORT STORY. Prerequisite, German 204. Two hours.

321, 322. READING IN FIELD OF CONCENTRATION. This course gives students an opportunity to make practical use of German by reading in whatever fields their interests lie. Both semesters. One hour.

## SPANISH

The Field of Concentration in Spanish consists of:

(a) A Departmental unit of at least twenty hours in addition to courses 101 and 102. Emphasis may be upon the literature of Spain or of South America. Those selecting the former must be well acquainted with the literature of both the modern field and the Golden Age of Spain, and must be familiar with the main literary movements of Spanish America. (Courses 305 and, or, 306, 311, 312, 313, and 314 are designed to meet these needs.) Those selecting the field of Spanish American literature for emphasis must be well acquainted with the civilization, history, and literature of Spanish America and be familiar with the main literary movements of Spain. (Courses 307, 308, 313, and 314, as well as History 291 are designed to meet these needs.) In both cases of emphasis the Survey course should aid students in preparing for the comprehensive examination.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: Art, Classics, Economics, English, French, German, History, and Philosophy.

Students are advised to present at least one course above 101 and 102 in some other foreign language.

101, 102. ELEMENTARY COURSE. Essentials of grammar, dictation, oral and aural practice, reading, simple composition, drill in pronunciation. Both semesters at 7:45 and 2:30, T. W. Th. F. Four hours.

101-a, 102-a. ELEMENTARY SPANISH. For seniors. Both semesters at 7:45 and 2:30. T. W. Th. F. Three hours.

203, 204. **INTERMEDIATE COURSE.** Intensive class reading of modern literature. Review of grammar, practice in conversation and composition. Review of grammar, practice in conversation and composition. Outside reading. Stress laid on gaining proficiency in reading language. Both semesters. M. W. F., 8:45. Three hours.

305, 306. **MODERN SPANISH LITERATURE.** First semester, study of most important dramatists of the nineteenth and twentieth centuries. Extensive collateral reading. Second semester, study of outstanding novelists of the nineteenth and twentieth centuries. Extensive collateral reading. 10:45, M. W. F. Three hours. (Not offered 1940-1941.)

307, 308. **SPANISH AMERICAN LITERATURE.** Effort is made to interpret the various Spanish American countries, their people, their history, and their institutions through their literature read in the original. First semester, study of the novel; second semester, short story and poetry. 10:45, M. W. F. Three hours.

309, 310. **CONVERSATION AND COMPOSITION.** Emphasis on oral facility and accuracy. Advanced grammar. Use of Spanish periodicals. 10:45, T. Th. (Not offered 1940-1941.)

311, 312. **LITERATURE OF THE GOLDEN AGE.** First semester, study of the Golden Age Drama. Lectures on the origin of Spanish drama. Extensive collateral reading. Second semester, a special study of Cervantes' *Don Quijote*. Prerequisite, at least one 300 literature course. 10:45, T. Th. Two hours.

315. **METHODS.** Lectures, discussions, observation, and reports dealing with modern aims and methods in language teaching. Practical for those intending to teach Spanish. Advanced students only. One semester. Two hours.

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## HISTORY

LYNN W. TURNER, ASSISTANT PROFESSOR

Courses in this department are designed to offer the rich cultural values of historical knowledge to general students as well as to lead toward specialized training for history majors. Prerequisite requirements, therefore, are simply indicated as desirable, and may be relaxed in certain circumstances.

Students who major in history should take History 101 and 102 in the freshman year.

The Field of Concentration in History consists of:

(a) A Departmental Unit of at least 20 hours including History 101, 102, 251, 252, 332 or 371, and 401.

(b) Related courses totaling at least 16 hours, chosen from another department as approved by the History department.

### INTRODUCTORY COURSE

101. **A SURVEY OF WORLD CIVILIZATION TO MODERN TIMES.** Beginning with prehistoric man, this course surveys the empires of the East, Greece and Rome and the decline of the Roman world. A study is made of the rise of the Church and of the secular institutions of the Middle Ages. The first semester concludes with a study of the Renaissance and Reformation



and a consideration of the rise of national states. The course is conducted by a combination of lectures by various members of the faculty, class discussions, textbook assignments, library assignments, and quizzes. Emphasis is laid thruout the course on the social, economic, political and cultural foundations of modern civilization. First semester. M. F., 1:30, sections A and B. T. Th., 8:45, section A. T. Th., 1:30, section B. Four hours. Professors Turner and McCulloch.)

102. A SURVEY OF WORLD CIVILIZATION IN MODERN TIMES. Continuation of 101. Consideration is given to the social, economic, political and cultural changes in civilization since the Seventeenth century. Conducted in the same manner as 101. Prerequisite, History 101. Second semester. M. F., 1:30, sections A and B. T. Th., 8:45, section A. T. Th., 1:30, section B. Four hours. (Professors Turner and McCulloch).

*Note:* History 101 and 102 together form the introductory course in the history department, and should be taken in sequence. They are prerequisite for all other history courses, except in special cases.

251. AMERICAN HISTORY, 1750-1850. The rise of American nationality from colonial union to continental power. Prerequisite, History 101, 102. Required of history majors. First semester. Three hours.

252. AMERICAN HISTORY, 1850-1938. Economic and social sectionalism, civil war, industrial nationalism and reform, the machine age. Prerequisites, History 101, 102, 251. Required of history majors. Second semester. Three hours.

*Note:* History 251 and 252 together form a unified course and should be taken normally in the sophomore year.

291. LATIN AMERICAN HISTORY. The Spanish colonial empire, its disintegration into republics, Pan-American relations. Prerequisites, History 101, 102. First semester. Two hours.

292. ORIENTAL HISTORY. Chinese and Hindu cultures, the rise of Japan, relations between orient and occident. Prerequisites, History 101, 102. Second semester. Two hours.

311. ANCIENT HISTORY. The story of mankind from the dawn of civilization through the Greek and Roman empires. Prerequisites, History 101 and 102. This course is recommended to Greek and Latin majors and may be taken by those of junior rank without prerequisite. First semester. Three hours.

322. MEDIEVAL HISTORY. Origins of European civilization in barbarian conquests, and rise of European peoples to the level of the Renaissance. Prerequisites, History 101, 102. Second semester. Three hours.

332. RECENT EUROPEAN HISTORY, 1900-date. World War, the Versailles settlement and post-war Europe. A third of the work in this course will be in periodicals dealing with current events. Prerequisites, History 101, 102, except by special permission. Open only to juniors and Seniors. Second semester. Three hours.

341. HISTORY OF ENGLAND, to 1688. English origins of American institutions; origin and triumph of Parliament over the king. Prerequisites, History 101, 102. This course, together with History 342, is recommended to English majors, and may be taken by those of junior rank without prerequisite. First semester. Three hours.



342. HISTORY OF ENGLAND, 1689-1938. England's colonial experiments, the American and French revolutions, and the rise of Great Britain to world leadership as an industrial nation. Prerequisites, History 101, 102. Second semester. Three hours.

361. AMERICAN COLONIAL HISTORY. Discovery and exploration, European expansion, the creation of an American race and nation. Research on special problems in colonial origins. Prerequisites, History 251, 252. First semester. Two hours.

362. REVOLUTION AND CONFEDERATION. Colonial union, birth of the republic, genesis of the constitution. Research in the causes of the revolution. Prerequisites, History 251, 252. Second semester. Two hours.

371. RECENT AMERICAN HISTORY, 1898-date. Rise of modern industrial and imperial America, the World War, the post-war problems. A third of the work in this course will be in periodicals dealing with current events. Prerequisites, History 251 and 252, except by special permission. Open only to Juniors and Seniors. First semester. Three hours.

381. HISTORY OF THE FRONTIER, 1750-1840. The frontier as a social and economic phenomenon from the Blue Ridge to the Mississippi. Research on society in the frontier stage. Prerequisites, History 251, 252. First semester. Two hours.

382. HISTORY OF THE FRONTIER, 1840-1900. American conquest of the west and the closing of the frontier. Research on western movements affecting national history. Prerequisites, History 251, 252. Second semester. Two hours.

401. HISTORY SEMINAR. Reading, research and writing in the general field of history for the purpose of correlating and completing previous study. Prerequisite, 16 hours of history. Required of history majors. First semester. Two hours.

401-a. HISTORY SEMINAR. Three hours.

452. TEACHING OF SOCIAL STUDIES. The social studies at junior and senior high school level. For prospective teachers. Prerequisite, 16 hours of history. Second semester. Two hours.

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## MATHEMATICS

HUGH R. BEVERIDGE, PROFESSOR

LYLE W. FINLEY, ASSISTANT PROFESSOR

The Field of Concentration in Mathematics consists of:

(a) A Departmental Unit of at least 20 hours including 202 and two courses numbered above 300.

(b) Related courses totaling at least 16 hours selected from one or two of the following departments: biology, chemistry, geology, physics, economics, philosophy.

101, 102. INTRODUCTION TO COLLEGE MATHEMATICS. A course including college algebra, trigonometry, and analytic geometry. Prerequisite: Entrance algebra, one and one half units; plane geometry, one unit. Four hours each semester.

103, 104. INTRODUCTION TO COLLEGE MATHEMATICS. Prerequisite: Entrance algebra, one unit; plane geometry, one unit. Five hours each semester.

201, 202. DIFFERENTIAL AND INTEGRAL CALCULUS. A first course in the calculus. Prerequisite: 102 or 104. Four hours each semester.

211. MATHEMATICS OF FINANCE. Interest, discount, annuities, amortization, sinking funds, bonds, depreciation, elements of actuarial science. Prerequisite: 102 or 104. Three hours.

212. INTRODUCTION TO STATISTICS. Elementary principles in the analysis of data, with applications. Prerequisite: 102 or 104.

301. ADVANCED CALCULUS. Series, partial differentiation, definite integrals, multiple integrals, Fourier Series. Prerequisite: 202. Three hours.

302. DIFFERENTIAL EQUATIONS. An introduction to ordinary and partial differential equations and their applications. Prerequisite: 301. Three hours.

311. THEORY OF EQUATIONS. Complex numbers, equations related to ruler and compass constructions, determinants, and other topics related to the solution of equations. Prerequisite: 201. Three hours.

312. INTRODUCTION TO HIGHER ALGEBRA. Matrices, bilinear and quadratic forms, linear transformations, invariants, elementary divisors. Prerequisite: 311. Three hours.

321, 322. INTRODUCTION TO HIGHER GEOMETRY. Linear dependence, homogeneous coordinate, harmonic division, cross ratio, transformations, projective geometry. Prerequisite: 202. Three hours each semester.

432. THE TEACHING OF MATHEMATICS. Prerequisite: 202. Two hours.

## ASTRONOMY

202. DESCRIPTIVE ASTRONOMY. A course dealing with the fundamental facts and principles. Prerequisite: Mathematics 102 or 104. Three hours.

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## MUSIC

GLENN C. SHAVER, ACTING DIRECTOR

College credit will be given for the following courses when elected under the same conditions as courses in other departments, provided the election is approved in advance by the Director of the School of Music and by **the student's adviser**. Students desiring music credit must schedule the subject on the college registration card. See the announcement of the School of Music.

I. The Field of Concentration in applied music consists of:

(a) A Departmental Unit of 20 hours including 16 hours of applied music and 4 hours of chorus or orchestra.

(b) Related courses: 16 hours of theory of music and 4 hours in history of music.

II. The Field of Concentration in theory of music consists of:

(a) A Departmental Unit of 24 hours including 10 hours of harmony, 4 hours of solfeggio, 4 hours of history of music, 2 hours of counterpoint, and 4 hours of either Form and Analysis or Orchestration.

(b) Related courses: 8 hours of applied music, and 4 hours of either chorus or orchestra.

101, 102. FIRST YEAR HARMONY. No prerequisite. Scales, intervals, triads, through secondary chords of the seventh. Key-board harmony along with written work. Miss Riggs. Three hours each semester. This course open only to students who can read both clefs and who have an elementary knowledge of piano.

111, 112. FIRST YEAR SOLFEGGIO. Sight-singing and ear-training, with dictation of melodies. No prerequisite. Two recitations a week for one semester hour of credit. Mr. Shaver. One hour each semester.

163, 164. FRESHMAN CHORAL. A course in the fundamentals of choral singing intended for freshmen and others who wish to learn choral technique and practice. Three hours class-work for one hour credit. Two semesters, Mr. Loya.

201, 202. SECOND YEAR HARMONY. Prerequisite: 101, 102. Modulation, non-harmonic tones, harmonic analysis, key-board work. Miss Riggs. Two hours each semester.

211, 212. SECOND YEAR SOLFEGGIO. Prerequisite: 111, 112. Continuation of sight-singing and ear-training, with dictation. Two recitations a week for one semester hour of credit. One hour each semester.

221, 222. HISTORY AND LITERATURE OF MUSIC. A study of the growth and development of music, ancient, medieval, and modern, with the second semester dealing principally with the great composers and their works. The entire course is supplemented by appreciative listening to music with emphasis upon the great "monuments" of music; two hours of lecture and discussion, one hour of supervised listening, and one semester of independent laboratory. Three hours credit. Two semesters. Mr. Shaver.

227, 228. THE APPRECIATION OF MUSIC. No prerequisite. A survey course aiming to give a feeling for the style of the different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. This course may be taken either or both semesters. Professor Hamilton. Two hours each semester.

261, 262. COLLEGE ORCHESTRA. A laboratory course in the theory and practice of orchestral music, meeting three hours a week for one hour's credit. This course may be repeated for credit. Permission of the instructor must be secured. Students dropping at midyear receive no credit. Qualified seniors will be given training in score-reading and conducting in conjunction with the orchestra. Mr. Loya. One hour each semester.

263, 264. CHORAL MUSIC. A laboratory course in the theory and practice of choral music, meeting three hours a week for one hour's credit. Registration is limited to 30 men and 30 women. Permission of the Director must be secured and applications for membership should be made one semester in advance. Attendance at Choral Society on Monday nights at 8 is re-

quired. Students dropping the course at midyear receive no credit. This course may be repeated for credit.

267, 268. COLLEGE BAND. A laboratory course in the theory and practice of band music, meeting three hours a week for one hour of credit. This course may be repeated for credit. Permission of the instructor must be secured for admission to the course. Students dropping at midyear receive no credit. Qualified seniors will be given training in score-reading and conducting in conjunction with the band. Mr. Loya. One hour each semester.

301, 302. COUNTERPOINT. Prerequisite: Music 201, 202. Two, three, and four part counterpoint in the five species. Miss Riggs. Two hours each semester. ..

323, 324. FORM AND ANALYSIS. A study of the principal forms of music, emphasizing the suite during the first semester and the sonata during the second semester. Open only to juniors and seniors. Professor Hamilton. Two hours each semester.

325, 326. ORCHESTRATION. A study of the capabilities of the instruments of the orchestra and practice in arranging music for orchestra. Prerequisite: 201, 202. Mr. Loya. Two hours each semester.

327, 328. SACRED MUSIC. Designed to afford church and social workers, ministers and choir leaders a basis for discriminating judgment in the selection and study of sacred music. Prerequisite, Music 227, 228. 2 hours. To be given alternate years.

364, 365. INSTRUMENTAL MUSIC. Teaching of instrumental music in the public schools. A course designed to give prospective public school music directors a knowledge of the technique and potentialities of band and orchestral instruments. Prerequisite: Harmony 101. Two hours credit. Two semesters. Mr. Loya.

439, 440. PUBLIC SCHOOL MUSIC. A study of methods and materials of teaching public school music. The first semester deals with grades 1 to 4, the second semester with grades 5 to 8 and high school. No prerequisite. Mr. Shaver. Three hours each semester. This course may not be on a music major for the A. B. degree. To be given alternate years.

439-a. MATERIALS. A supplementary course to 439 and 440 for those who desire a more thorough acquaintance with the graded music used in public schools and high school. One semester only, one hour credit for two hours class work. Mr. Shaver.

PRIVATE LESSONS IN APPLIED MUSIC. 1 or two hours.

151, 152. Freshman Voice	153, 154. Freshman Piano.
251, 252. Sophomore Voice.	253, 254. Sophomore Piano.
351, 352. Junior Voice.	353, 354. Junior Piano.
451, 452. Senior Voice.	453, 454. Senior Piano.
155, 156. Freshman Organ.	157, 158. Freshman Violin.
255, 256. Sophomore Organ.	257, 258. Sophomore Violin.
355, 356. Junior Organ.	357, 358. Junior Violin.
455, 456. Senior Organ.	457, 458. Senior Violin.

CLASS LESSONS IN APPLIED MUSIC. No credit.

151c-152c. Class Lessons in Voice.

157c-158c. Class Lessons in Violin.

## PHILOSOPHY AND PSYCHOLOGY

SAMUEL M. THOMPSON, PROFESSOR

The Field of Concentration in Philosophy and Psychology consists of:

(a) A Departmental Unit of at least 20 hours in philosophy or in philosophy and psychology, including courses 221, 310 and either 301, 302 or 303, 304.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: biology, economics, education, English, German, Greek, history, mathematics, political science, and religion.

Courses numbered 200 are open without prerequisite to all students except freshmen. Courses numbered 300 are open to juniors and seniors who have had at least one 200 course in the same subject. Psychology 221 will be accepted as satisfying the prerequisite for philosophy courses numbered 300. Courses numbered 400 are open only to seniors with special consent of the instructor.

## PHILOSOPHY

202. INTRODUCTION TO PHILOSOPHY. An introduction to the general field and problems of philosophy by means of an analysis of the broader concepts in terms of which we interpret our experience; including the concepts of knowledge, matter, space and time, evolution, mind, society, value, freedom, immortality, and God. Second semester at 9:45, M. W. F. Three hours.

310. LOGIC AND SCIENTIFIC METHOD. Relations of propositions; the syllogism; probable inference; hypotheses; classification and definition; experimental methods; measurement and statistics; scientific method in the social sciences; fallacies. Second semester at 8:45, M. W. F. Three hours.

301. HISTORY OF GREEK PHILOSOPHY. The background of Greek philosophy; the Milesians and Pythagoreans; Heraclitus and Parmenides; the pluralists and atomists; the Sophists and Socrates; Plato's ethics, politics, and theory of Ideas; Aristotle's logic, metaphysics, and ethics; the Epicureans and Stoics; Hellenic-Roman religious philosophy; and the main tendencies of mediaeval thought. Alternates with 303. First semester at 10:45, M. W. F. Three hours. (Not offered 1940-1941.)

302. HISTORY OF MODERN PHILOSOPHY. Bruno, Bacon, and Hobbes; Descartes, Spinoza and Leibniz; Locke, Berkeley and Hume; Kant; Fichte and Schelling; Hegel and Schopenhauer; 19th century positivism and empiricism; neo-Hegelian idealism. Alternates with 304. Second semester at 10:45, M. W. F. Three hours. (Not offered 1940-1941.)

303. INTRODUCTION TO ETHICS. Early group conceptions of morality and the emergence of personal morality; Hebrew and Greek moral concepts; the development of modern moral concepts; the moral good and hedonism; the problems of moral obligation, moral standards, moral knowledge, and the moral self. Alternates with 301. First semester at 10:45, M. W. F. Three hours.

304. POLITICAL AND SOCIAL ETHICS. The moral significance of social problems; the nature of the state; analysis of political systems; international



relations; capitalism; capital and labor; the social control of business and industry; marriage and the family; the social control of personal relations. Alternates with 302. Second semester at 10:45, M. W. F. Three hours.

305. ENGLISH EMPIRICISM. Introduction to Locke's Essay; Locke's argument against innate principles; simple and complex ideas; real and nominal essences; the nature, extent, and certainty of knowledge; Hume's doctrine of the origin of impressions and ideas; the outcome of Hume's philosophy. Given by special arrangement. Two hours.

306. PHILOSOPHY OF KANT.. The background of Kant's philosophy; introduction to the Critique of Pure Reason; the Transcendental Aesthetic; the discovery of the Categories; the Transcendental Deduction of the Categories; the Analytic of Principles; the Transcendental Dialectic; relations of the three Critiques. Given by special arrangement. Two hours.

307. RECENT PHILOSOPHY. A study of selections from the writings of representative contemporary philosophers, on the aim and functions of philosophy; types of philosophy; monism and pluralism; the problem of knowledge; truth and error; the relation of mind and matter; the problem of value. Given by special arrangement. Two hours.

308. PHILOSOPHY OF SCIENCE. The origins of modern science; mathematics and science; analysis of the dominant concepts of 17th and 18th century physical science; conflicts between the scientific and the romantic attitudes; reconstruction of basic scientific concepts in the 19th century; the theory of relativity; the relation of science to philosophy, religion, and social progress. Given by special arrangement. Two hours.

401. METAPHYSICS. A seminar course in problems of systematic philosophy. Given by special arrangement. Three hours.

402. METAPHYSICS. A continuation of 401. Three hours.

403. ADVANCED LOGIC. A seminar course in problems of logical theory. Given by special arrangement. Three hours.

404. THESIS. Open only to students completing a major in philosophy or in philosophy and psychology. Given by special arrangement. Three hours.

## PSYCHOLOGY

221. GENERAL PSYCHOLOGY. The field of psychology; the development of behavior patterns; emotions and motives; sensation; perception and attention; motor and mental learning; memory; thought and imagination; intelligence; conditions of work; personality and volition. First semester at 8:45 and 9:45, M. W. F. Three hours.

222. ABNORMAL PSYCHOLOGY. Basic concepts of abnormal psychology; sensory and memory abnormalities; the psychoneuroses; the psychoses; abnormalities of intelligence; sleep, hypnosis, and dreams; psychotherapy; the mental effects of drugs. Second semester at 8:45, T. Th. Two hours.

321. SOCIAL PSYCHOLOGY. The social basis of personality; groups and institutions as socializing agencies; psychological conditions of social control; instruments of social control; censorship, propaganda and advertising as methods of social control. First semester at 8:45, T. Th. Two hours.

322. COMPARATIVE PSYCHOLOGY. Forms of behavior and learning processes of various levels of animal life; the relation of human and animal intelligence; the development of conceptual thought and the construction of rational systems of ideas. Given by special arrangement. Three hours.

323. PSYCHOLOGICAL THEORIES. An analysis of basic psychological concepts and a comparison of the leading contemporary systems of psychology. Given by special arrangement. Three hours.

422. THESIS. Open only to students who include psychology in their Field of Concentration. Given by special arrangement. Three hours.

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## PHYSICAL EDUCATION

\*IVAN W. CAHOON, DIRECTOR OF PHYSICAL EDUCATION

FOOTBALL COACH, TRACK COACH

MARY WEIR HUFF, DIRECTOR OF PHYSICAL EDUCATION FOR WOMEN

ROBERT G. WOLL, INSTRUCTOR IN PHYSICAL EDUCATION, BASKETBALL  
COACH, BASEBALL COACH

Freshmen and sophomores are required to take Physical Education unless excused.

### WOMEN

101, 102. In these courses emphasis is laid upon the following:

1. Postural and corrective work.
2. Accuracy of form and movement (marching tactics, calisthenics).
3. The teaching of rhythm (drills, dances, etc.).

4. Quick perception and good sportsmanship. (Games, Athletics), Required of freshman women. Two days per week. One credit hour each semester.

201, 202. CONTINUATION OF PHYSICAL EDUCATION 101, 102. Required of sophomore women. Two days per week. One credit hour each semester.

301. METHODS OF TEACHING PHYSICAL EDUCATION. This course is open to juniors and seniors. It is intended to help those who as high school teachers are called upon to give instruction in physical training, hygiene, first aid, corrective work, games and playground practice. Practice teaching in games, swimming, dancing, marching. First semester. Three hours. Hours to be arranged.

302. METHODS OF TEACHING PHYSICAL EDUCATION. Second semester. Three hours. Hours to be arranged.

### MEN

Those who wish to do so may secure (16 semester hours) in physical education, thus meeting the certificate requirement for teachers of athletics

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\* *Resigned at end of First Semester, 1939-40.*

and physical education in Illinois high schools. These students should take the following courses in addition to Physical Education 101 and 102; Physical Education 203, 204, 301, 302, and 220; and Biology 303, 304, Physiology, (Biology 101 is prerequisite).

101, 102. ELEMENTARY PHYSICAL EDUCATION. Each student may choose 2 activities each semester from the following list: Tumbling, Touch Football, Basketball, Softball, Track, Tennis, Volleyball, Beginning Swimming, Advanced Swimming, Life Saving, Boxing, Handball, Badminton, Soccer. Required of freshman men. Both semesters, two days each week. One credit hour each semester.

201, 202. ELEMENTARY PHYSICAL EDUCATION. Continuation of Physical Education 101 and 102. Required of sophomore men. Both semester two days each week. One credit hour each semester.

203. ADVANCED THEORY AND PRACTICE. The fundamentals of gymnasium apparatus work, games, and class exercises. Those planning to be directors of physical education should take these courses. One credit hour each semester.

220. INTRODUCTION TO PHYSICAL EDUCATION. The course gives a survey of history, principles, and methods of Physical Education. The purpose of the course is to give the student a general knowledge of the field of Physical Education. Two hours.

301, 302. COACHING AND MANAGEMENT OF ATHLETICS. Lectures and demonstration in the fundamentals of football, basketball, baseball and track. Management of athletics is also discussed. The course is intended to aid students who intend to coach and teach in high schools. Open to junior and senior men, others may be admitted by special permission. Both semesters, hours and days to be arranged. Three hours.

303. PHYSICAL EDUCATION TRAINING. The purpose of this course is to give instruction in the care of those who are engaged in active sports; in particular to teach methods of preventing physical injuries and the care of simple injuries. 1 credit each semester.

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## PHYSICS

LYLE W. FINLEY, PROFESSOR

The Field of Concentration in Physics consists of:

(a) A Departmental Unit of at least 20 hours including three courses numbered above 300.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: chemistry, mathematics.

101. INTRODUCTORY PHYSICS. A survey course in the fundamentals of mechanics, heat, and sound. Open to beginners in physics. Three class meetings each week consisting of demonstrations, lectures, informal discussions and quizzes. One laboratory period each week. First semester, 9:45, M. W. F. Laboratory period to be arranged. Four hours.

102. INTRODUCTORY PHYSICS. A survey course in the fundamentals of electricity, magnetism, and light. A continuation of Physics 101. Second

semester, 9:45, M. W. F. Laboratory period to be arranged. Four hours.

201. GENERAL PHYSICS. The fundamentals of mechanics, heat, and sound. A more mathematical treatment of these subjects than that of 101 with more emphasis on problems. Simultaneous registration in 201-a required. Prerequisite, Mathematics 102 or 104. First semester, 8:45, M. W. F. Three hours.

201-a. LABORATORY PHYSICS. Exercises in laboratory practice coordinated with the subject matter of Physics 201, which is required of all who elect this course. First semester, 1:00-4:00, T. Th. Two hours.

202. GENERAL PHYSICS. The fundamentals of electricity, magnetism, and light. A continuation of Physics 201. Simultaneous registration in 203-a required. Second semester, 8:45, M. W. F. Three hours.

202-a. LABORATORY PHYSICS. Exercises in laboratory practice coordinated with the subject matter of Physics 202, which is required of all who elect this course. Second semester, 1:00-4:00, T. Th. Two hours.

203. INTERMEDIATE LABORATORY AND PROBLEMS. This course is intended for students who have taken Physics 101 and 102 and who wish to continue the study of physics. Prerequisites, Physics 101 and 102. First semester, 8:45, T. Th. Two hours.

301. LIGHT. An introductory course in geometric and physical optics. Lectures and laboratory exercises in the laws of reflection and refraction, and their application to optical instruments, phenomena of interference, diffraction, dispersion, polarization, laws of radiation, the nature and fundamental laws of atomic and molecular spectra. Two recitations and one laboratory period each week. First semester. Prerequisites, Physics 201, 201-a, 202, 201-a, or Physics 203. Hours to be arranged. Three hours.

302. HEAT. An intermediate course in heat and thermal measurements, including the phenomena of expansion, calorimetry, change of state, elementary kinetic theory, and a brief introduction to thermo-dynamics. Two recitations and one laboratory period each week. Prerequisites, Physics 201, 201-a, 202, 202-a, or Physics 203. Second semester. Hours to be arranged. Three hours.

303, 304. ELECTRICITY AND MAGNETISM. An intermediate course in the principles of electricity and magnetism. Two recitations and one laboratory period each week. Prerequisites, Physics 201, 201-a, 202, 202-a, or Physics 203. Hours to be arranged. Three hours each semester. (Not offered in 1940-41.)

305, 306. ANALYTIC MECHANICS. More detailed study of mechanics than in Physics 201 and requiring the use of analytical geometry and calculus. Prerequisites, Physics 201, 201-a, 202, 202-a, or Physics 203, and integral calculus or simultaneous registration therein. Hours to be arranged. Three hours each semester.

401 (a, b, c). SPECIAL TOPICS IN PHYSICS. A course in advanced experimental physics or outside work in reading and computation or both. This course is planned to serve as a background for synthetic thinking in the student's Field of Concentration. Prerequisites, Twenty hours credit in physics. First semester. Hours to be arranged. (a) one hour. (b) two hours. (c) three hours.



402. (a, b, c). SPECIAL TOPICS IN PHYSICS. A continuation of Physics  
 401. Second semester. Hours to be arranged. (a) one hour. (b) two  
 hours. (c) three hours.

## SOCIAL SCIENCE

J. S. CLELAND, PROFESSOR

ROBERT W. MCCULLOCH, ASSOCIATE PROFESSOR

LOUIS S. GIBB, ASSISTANT PROFESSOR

The primary purpose of the Department of Social Science is to enable students to think clearly upon social and economic problems so that they may better understand modern civilization and may be prepared to exert an intelligent and wholesome influence upon society. The department provides, also, for those who wish courses in economics, political science and sociology as pre-vocational training.

101. A SURVEY OF WORLD CIVILIZATION TO 1660. For description of this course see History 101. (Professors Turner and McCulloch.) Four hours.

102. Continuation of 101 from 1660 to the present. See History 102 for description. (Professors Turner and McCulloch.) Four hours.

## ECONOMICS AND BUSINESS ADMINISTRATION

The field of concentration in economics and business administration consists of:

(a) At least 20 hours including Economics 201-202, Political Science 201, and at least 10 hours of courses in Economics and Business Administration numbered 300 or above.

(b) Related courses, totaling at least 16 hours, chosen from one or two departments approved by adviser.

Students looking forward to business careers should take, in addition to Economics 201 and 202, at least one year of work in accounting, and Economics 212, 361, 362, 364, 371, 372, 374.

Students expecting to do graduate work in business administration should take, in addition to Economics 201 and 202, two years of work in accounting, three semesters of business law, two years each of French and German, and Economics 211, 212, 221, 351, 352, 371, 372, 374.

103. ECONOMIC INSTITUTIONS. A study of the origins, development, and mechanism of economic institutions, together with some emphasis upon their relation to human welfare. Designed particularly for those who are looking forward to a business career and who wish, in their freshman year, to begin preparing for this vocation. First semester at 9:45 and 2:30. T. Th. Two hours. (Open only to freshmen.)

104. ECONOMIC INSTITUTIONS. Continuation of 103. Second semester. Two hours. (Open only to freshmen.)

201. PRINCIPLES OF ECONOMICS. A general course dealing with the institutions and forces which affect production, distribution, and consump-



tion of wealth. In the latter half of the course attention is given to present economic problems such as: money, international trade, transportation, taxation, and labor. Not open to freshmen. First semester at 7:45 and 8:45, M. W. F. Three hours.

202. PRINCIPLES OF ECONOMICS. Prerequisite, Economics 201 or special consent. Second semester at 7:45 and 8:45, M. W. F. Three hours.

211. MATHEMATICS OF FINANCE. For a description of this course see Mathematics 211.

212. INTRODUCTION TO STATISTICS. For a description of this course see Mathematics 212.

221. MARKETING. A study of methods of getting goods to consumers. Consideration is given to wholesale and retail marketing, organized exchanges, price determination and sales policies, market research, and related problems. Prerequisite, Economics 201. First semester at 10:45, T. Th. Two hours. (Not offered in 1940-41.)

281. PRINCIPLES OF ACCOUNTING. An introduction to the fundamentals of accounting as applied to the construction of orderly systematic records of business dealings; methods of analyzing receipts and expenditures, of constructing balance sheets, profit and loss statements and working papers, and of determining assets and liabilities. Emphasis is placed upon the individual proprietorship. Prerequisite, Economics 201. First semester at 10:45, M. W. F. Laboratory W., 1:30-4:30. Four hours.

282. PRINCIPLES OF ACCOUNTING. Extensive problem work and analysis of accounting records employed in partnership and corporation accounting. Prerequisite, Economics 281. Second semester at 10:45, M. W. F. Laboratory W., 1:30-4:30. Four hours.

351. TRANSPORTATION AND PUBLIC UTILITIES. An introduction to the major problems in the field of transportation and public utilities including administration, valuation, rates of return, rate structures, regulation, public ownership, public relationship, combination, receivership, reorganization. Prerequisite, Economics 201. First semester at 8:45, M. W. F. Three hours.

352. LABOR PROBLEMS. A study of the problems arising out of industrial relations of the worker. A detailed analysis will be made of the trade union movement and its methods of effecting adjustments between capital and labor; standards of living, wages, immigration, unemployment, methods of personnel management, and social security legislation. Prerequisite, Economics 201. Second semester at 7:45, M. W. F. Three hours.

361. BUSINESS LAW. An introductory course presenting briefly the historical development of the common law, a survey of federal and state courts and their jurisdiction, torts, contracts, and agency. The course is designed to aid the student in understanding the rights and obligations growing out of contractual relations as interpreted by the courts. Prerequisite, Economics 201 or Junior standing. First semester at 7:45, T. Th. Two hours.

362. BUSINESS LAW. An extended analysis of the principles of law applicable to bailments and common carriers, sales of personal property, and negotiable instruments. Prerequisite, Economics 361. Second semester at 7:45, T. Th. Two hours.

364. **BUSINESS LAW.** A detailed analysis of the principles of law applicable to partnerships and corporations, real property, deeds, mortgages, wills, and insurance. Prerequisite, Economics 361. Second semester at 10:45, T. Th. Two hours. (Not offered in 1940-41.)

371. **MONEY AND BANKING.** A study of fundamental principles of monetary theory and of the history and theory of banking. The course includes a discussion of current problems and recent legislation. Prerequisite, Economics 201, and Economics 281 is advised. First semester at 9:45, M. W. F. Three hours.

372. **BUSINESS ADMINISTRATION.** A study of the functions of the business manager; the financial organization of business; departmental organization; the selection and supervision of employees; the use of scientific management; methods of cost accounting, of credit extension, of directing advertising and selling. Prerequisite, Economics 201, and Economics 281 is advised. Second semester at 9:45, M. W. F. Three hours. (Not offered in 1940-41.)

374. **INVESTMENT AND FINANCE.** An analysis of the various types of investment securities from the viewpoint of the investor, with attention to methods of corporation finance. Some training is afforded in reading the financial page, investment technique, planning an investment program, and forecasting. Investment cases and problems will be analyzed. Prerequisite, Economics 201, and Economics 281 is advised. Second semester at 9:45, M. W. F. Three hours.

375. **PUBLIC FINANCE.** A study of the theories and methods of taxation; the collection and disbursement of funds by Federal, state and local governments. Prerequisite, Economics 201. First semester at 8:45, M. W. F. Three hours. (Not offered in 1940-41.)

391. **ADVANCED ACCOUNTING PROBLEMS.** General principles of valuation; factory costs; the voucher system; problems of depreciation; valuation of current assets and liabilities; the balance sheet and profit and loss summary; branch house accounting. A seminar course with extensive problem and research work. Prerequisite, Economics 282 with grade of B or higher. First semester, hours to be arranged. One laboratory period each week. Four hours. (Not offered in 1940-41.)

392. **ADVANCED ACCOUNTING PROBLEMS.** Additional problems in fixed asset valuation, investments, goodwill and other intangibles, fixed liabilities, funds and reserves, estate accounting, consolidated statements, and interpretation of financial statements. Prerequisite, Economics 391. Second semester, hours to be arranged. One laboratory period each week. Four hours. (Not offered in 1940-41.)

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## POLITICAL SCIENCE

The field of concentration in Political Science shall consist of:

(a) Twenty hours of Political Science, which must include Political Science 201 and Economics 201. Economics 201-202 and Social Science 101-102 may be included in the twenty hours. Both of these courses are strongly advised. A minimum of ten hours of the courses in political science must be upper division.

(b) Sixteen hours in one or two departments approved by the student's adviser.

Students who plan to pursue graduate study in political science should take two years of French and two years of German, Political Science 201-202, Social Science 101-102, Economics 201-202, History 251-252, and as many as possible of the advanced courses in Political Science.

Those looking forward to legal study should take Social Science 101-102, History 251-252, and 341-342; Political Science 201-202, 381-382, and 391 or 395; and Psychology 221. A similar selection is recommended for those interested in public service. Those interested in the Foreign Service should prepare in at least two foreign languages.

201. AMERICAN GOVERNMENT, NATIONAL. This course gives the student a detailed study of the Federal governmental system. Some consideration is given to the principles underlying the constitutional system of the United States. The primary purpose of the course is to make good citizens, and intelligent ones. Prerequisite: Sophomore standing. First semester, M. W. F., 9:45. Three hours.

202. AMERICAN GOVERNMENT, STATE AND LOCAL. Attention is centered upon the political institutions of the State. Methods of governmental operations with the State are analyzed. Consideration is given to the form and organization of local and municipal government. Prerequisite: Sophomore standing. Second semester, M. W. F., 9:45. Three hours.

212. INTRODUCTION TO STATISTICS. For a description of this course see Mathematics 212.

301. POLITICAL PARTIES AND ELECTIONS. A study of the problems and practice and elections with primary emphasis on the United States. Special studies of current campaign and election. Prerequisite: Political Science 201 or 202, or History 251/252. First semester, T. Th., 7:45. Two hours.

330. MUNICIPAL GOVERNMENT. A study of city government and its relations to the State and Federal Governments—including a study of city administration, nominations, elections, initiative, referendum, recall, and proportional representation. Prerequisite: Political Science 201 or 202, or Social Science 101-102. Two hours. ( Offered in summer term.)

375. PUBLIC FINANCE. For description see Economics 375, (Not offered in 1940-41.)

380. INTERNATIONAL RELATIONS. A study of the dynamics of the conflicts of nations with special emphasis on problems of population and raw materials. Emphasis is also laid on the part played in international affairs by the League of Nations, World Court, and International Labor organization. Prerequisite: Junior standing, or History 101, 102, or Political Science 201, or personal consent of the instructor. Second semester, T. Th., 7:45. Two hours.

380-a. INTERNATIONAL RELATIONS. With the consent of the instructor the student may enroll in 380 for three hours credit to be earned by additional reading and research. Second semester, T. Th., 7:45. Three hours.

381. ENGLISH GOVERNMENT AND POLITICS. A study of the government and politics of modern England with a view to better understanding the American government and international affairs. Prerequisite: Political Science 201, or History 341/342. First semester, T. Th. S., 9:45. Three hours. (Not offered 1940-41.)

382. **CONTINENTAL EUROPEAN GOVERNMENTS.** A study of the governments of France, Germany, Russia, and Italy with special emphasis on the phenomenon of dictatorship—intended to serve as a background to clear understanding of the problems of modern Europe. Prerequisite: Political Science 201, or Political Science 381, or History 101/102. Second semester, T. Th. S., 9:45. Three hours. (Not offered 1940-41.)

391. **INTERNATIONAL LAW.** A study of the laws governing the relations of nations. Consideration is given to topics of public international law from text and cases. Both laws of wars and peace are considered. First semester, T. Th., 9:45. Two hours. Prerequisite: Political Science 201 or Political Science 380, or Social Science 101-102.

395. **CONSTITUTIONAL LAW OF THE UNITED STATES.** A study of constitutional law from the decisions of the Supreme Court. This course is designed to make clear the principles underlying the American system of government and to serve as an introduction to the case method for prospective law students. Prerequisite: Political Science 201 or History 251/252. First semester, M. W. F., 8:45. Three hours.

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## SOCIOLOGY

The field of concentration in social science shall consist of:

(a) Twenty hours of work in the social science department—this must include Political Science 201, Economics 201, and Sociology 301-302.

(b) Sixteen hours in one or two departments approved by the student's adviser. Sixteen of the thirty-six hours included in the field of concentration must be upper division.

Those interested in social service should take Social Science 101-102, Economics 201-202, Political Science 201-202, Sociology 301-302, and 321. Sociology 352 and Economics 375 would also be desirable.

301. **INTRODUCTION TO SOCIOLOGY.** A brief study of human society, its composition, the units which make it up, group behavior and the development of social ideals. Prerequisite: Two years of college work or special consent. First semester at 1:30, M. W. F. Three hours.

302. **SOCIAL PROBLEMS.** Attention is given to the problems of both individuals and groups. Study is made of defectives, delinquents, criminals, and other anti-social or unsocial groups. Some consideration is given plans for amelioration of adverse conditions. Text, library reading, and special reports. Prerequisite: Sociology 301 or special consent. Second semester at 8:45, M. W. F., and at 9:45, T. Th. S. Three hours.

304. **RURAL SOCIOLOGY.** A study of the characteristics of rural life, rural organization, health and sanitation, and the rural school, church, and various types of social changes. Prerequisite: Sociology 301 or special consent. Three hours. (Offered in summer term.)

321. **SOCIAL PSYCHOLOGY.** For description see Psychology 321. Two hours.

352. **LABOR PROBLEMS.** For description see Economics 352. Three hours.



## COMMERCIAL COURSES

The college provides an opportunity to acquire skill in typewriting and shorthand. College credit is not given for these courses.

25. **ELEMENTARY TYPEWRITING.** Instruction directed toward mastery of the keyboard and the technique of touch typewriting. Development of skill in the manipulation of the principal operative parts of the typewriter. Introduction to business letter writing. Sec. 1, 8:45, Tuesday and Thursday; Sec. 2, 1:30, Tuesday and Thursday. Laboratory arranged.

26. **INTERMEDIATE TYPEWRITING.** Problems and practice in letter and manuscript writing; direct dictation, tabulating, typing from rough draft, stencil cutting, and mimeographing. Study of care of typewriter. Prerequisite, 25 of one year of high school typewriting. 9:45 T. Th.

125. **ELEMENTARY SHORTHAND THEORY.** A beginning study of Gregg shorthand through the use of organized and connected shorthand material for reading and writing practice. Attainment of the knowledge and skills necessary to correct shorthand writing, with emphasis on the three thousand to five thousand most commonly used words. 1:30, M. W. F. Transcription laboratory period arranged.

126. **APPLIED SHORTHAND THEORY.** Application of shorthand theory in the building of an adequate business vocabulary. Development of correct and rapid shorthand writing and reading habits. Instruction in the technique and practice of making typewritten transcriptions from shorthand. Second semester. Prerequisite, 125 or one year of high school shorthand. 1:30, M. W. F. Transcription laboratory period arranged.

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SPEECH

RUTH WILLIAMS, ASSOCIATE PROFESSOR

JEAN LIEDMAN, ASSISTANT PROFESSOR

(a) A Departmental Unit of at least 20 hours in addition to the freshman requirement including courses 221, 222, 303, and 341.

(b) Related courses, totaling at least 16 hours, chosen from one or two of the following departments: Bible, biology, English, history, music, philosophy and psychology, physics, and social science.

The beginning work in speech is offered on three levels as indicated in the courses outlined. Students will be enrolled in the course which best serves their individual needs. Those enrolled in one of the three fundamental courses are required to have a recording made of their voice at the beginning and at the close of the semester.

101. **FUNDAMENTALS OF SPEECH.** For those students with no particular difficulties of speech but who have had no previous courses in the field. Designed to acquaint the student with the terminology of the subject, and to develop social ease through coordinated bodily action and correct conversational speech. Pantomimes, memorized selections, reading from the printed page, and short original talks. Both semesters, T. Th. Two hours.

102. **EXTEMPORE SPEAKING.** For those students with special aptitude in speech or those who have had a year or more of high school speech. Elected



the second semester by those who take 101 in the first semester. A course in practical platform speaking with special emphasis on the material content and speech organization. Delivery of speeches of information, impression, persuasion, and entertainment. Both semesters. T. Th. Two hours.

104. SPEECH CORRECTIONS. For students needing minor corrective work. Designed to improve faults of breathing, articulation, pronunciation, unpleasant pitch and quality of voice, and to increase the poise of students suffering from excessive timidity. Analysis of individual problems and assignment of special work for remedial purposes. Substituted for course 101 upon the advice of the instructor. First and Second semester, T. Th. Two hours.

206. ADVANCED PUBLIC SPEAKING. The course is divided into three units: 1. The study and delivery of speeches for special occasions—speeches of introduction, presentation, acceptance, and various other types of short speeches. 2. Practice in the application of the principles of parliamentary law. 3. Practice in writing and speaking for radio. Prerequisite: Speech 102. Second semester, T. Th. Two hours.

215. DEBATE SEMINAR. Open only to those who have won a place on the intercollegiate debate squad. Hours to be arranged. One hour.

221. INTERPRETATIVE READING. Mechanics of oral reading; breathing exercises, voice production, pronunciation, articulation, phrasing, emphasis, and inflection. Drill in exercises and platform reading at each class hour. Prerequisite: at least one semester of college speech. First semester, T. Th., 9:45. Two hours.

222. INTERPRETATIVE READING. A continuation of 221 with more emphasis upon creative power. Development of vocal energy and the practical working out of the theory of vocal quality, pitch, and time. Oral reading of various types of English literature. Prerequisite: Speech 221. Second semester, T. Th., 9:45. Two hours.

303. ARGUMENTATION AND DEBATE. The theory of argumentation and the application of that theory in various forms of discussion and debate. A study of evidence, reasoning, fallacies, briefing. Directed discussions, symposiums, committee hearings, panel discussions and team debating. Prerequisite: Speech 102. First semester, M. W. F., 9:45. Three hours.

304. SPEECH COMPOSITION.. A course in speech rhetoric. A study of the distinctive features of oral style. Types of introductions and conclusions, and methods of developing the central contention in the body of the speech. Building the speech from the selection of the subject to the completed manuscript. The analysis of models of style. Much practice in writing. Prerequisite: Speech 102. Second semester, M. W. F., 9:45. Three hours.

315. ORATION SEMINAR. Intensive study of the writing and delivery of an oration. Hours to be arranged. One hour.

321. ADVANCED INTERPRETATIVE READING. A course designed to develop skill in the technique of reading, in creative imagination, and in the expression of emotional power. Advanced and difficult material will be used from the field of literature. Prerequisite: Speech 221 and 222. First semester. Two hours.

322. ADVANCED INTERPRETATIVE READING. A continuation of 321. In this course the student gains experience in finding and abridging material suitable for oral interpretation. Platform reading of individual projects. Prerequisite: Speech 321. Second semester. Two hours.

324. **ADVANCED INTERPRETATIVE READING.** A continuation of Speech 321 through study in private lessons. Since the objective for each student is a public recital, only those who have unusual skill in platform reading may elect this course instead of Speech 322. Arrangement for lessons may be made at the college office with the consent of the instructor. The fee is \$18.00 per semester. Second semester. Two hours.

341. **THE SCIENCES OF SPEECH.** An introduction to voice science, phonetics, and speech pathology. Designed to give the student a knowledge and production of speech, the abnormalities of speech, and corrective approaches as provided by experimental backgrounds. Intended especially for majors and minors in speech. Prerequisites: Psychology 221 and junior standing. First semester, T. Th. Laboratory, 1:15-2:45. Three hours.

442. **THE TEACHING OF SPEECH.** Designed for those who expect to teach speech in high school. A review of the fundamentals of speech with emphasis on methods of teaching them. Special attention will be given to the directing of co-curricular activities such as debating, dramatics, and oral reading. The class will review and evaluate speech texts and study current speech publications. Open only to juniors and seniors. Second semester, T. Th. Two hours.

136. **DRAMATICS.** A laboratory course in acting and stagecraft. Production shall consist of one long play and (or) a series of one-act plays directed by the faculty director or by students in Dramatics 445 under the supervision of the faculty director. Students are eligible in the second semester of the freshman year or in any succeeding semester. No credit is given for this course but if the student does satisfactory work he may then become a member of Crimson Masque (dramatic club) and register for a credit course in dramatics. Registration for Dramatics 136 is made in the department of speech. A laboratory fee of \$2.50 is paid by each student.

235, 236. **DRAMATICS.** Open to students who have satisfactorily passed the probationary requirements of course 136 and others who may be admitted after try-outs at the beginning of the college year. Participation in the production of plays for public performance. Acting of various roles; work on stage, property, lighting and makeup crews. One half hour of credit each semester. Students dropping the course at mid-year receive no credit. Tuition payable at the college office. Laboratory fee of \$2.50 each semester paid to the dramatic club.

335, 336. **DRAMATICS.** A continuation of Dramatics 236. Students are placed in more responsible positions on crews, act more difficult roles according to ability, and are eligible for offices in the dramatic club. Credit and fees the same as for Dramatics 235, 236.

435, 436. **DRAMATICS.** A continuation of Dramatics 336. Credit and fees the same as for Dramatics 335, 336.

311. **HISTORY OF THE THEATRE.** A study of the development of theatre and drama from ancient Athens to modern Broadway. The important contribution of every nation to play-writing, acting, and methods of production. Analysis of the technique of dramatic structure necessary for the study and appreciation of plays. Text book and reading of representative important plays of each period. Open to juniors and seniors, and to sophomores by permission. First semester, M. W. F., 10:45. Three hours.

312. **PLAY PRODUCTION.** The primary aim of this course is to prepare students to direct plays. A study of the problems of the director, organization and duties of the production staff, making and painting scenery, lighting and color, costuming, and make-up. Textbook, outside reading of modern plays, preparation of a director's manuscript. Prerequisite: Speech 311 or consent of the instructor. Second semester, M. W. F., 10:45. Three hours.

445. **PLAY DIRECTING.** Open to members of the dramatic club (Crimson Masque) who have satisfactorily completed Play Production 312. Each student will prepare a director's manuscript of at least one one-act play and will produce the play either as a laboratory (work-shop) performance or for the public. (Whether or not the plays are public will depend upon the program of the season as outlined by the program committee of the dramatic club.) In general, student-directors will work with Freshmen and new members of the dramatic club in the second semester of the college year. One hour of credit for that semester in which a play is directed. The course may be repeated for credit. Tuition and fees the same as for other credit courses in dramatics.

# Monmouth College School of Music

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## FACULTY AND INSTRUCTORS

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JAMES HARPER GRIER, President

GLENN C. SHAVER

Acting Director of the School of Music  
Teacher of Voice, Solfeggio, History of Music, Methods, and Conductor  
of the A Capella Choir and the Glee Clubs.

EDNA BROWNING RIGGS

Teacher of Voice, Solfeggio, History of Music, Methods, and Conductor.

MRS. GRACE GAWTHROP PETERSON

Teacher of Piano.

HEIMO LOYA

Teacher of Violin, Viola, Orchestration, and  
Conductor of the Orchestra and Band.

JEANNE McINTYRE SWANSON

Teacher of Piano

# Courses

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## GENERAL INFORMATION

**ADMISSION:** To obtain freshman standing in music, graduation from an accredited high school is required. In addition the student should have had work in piano or some other instrument, and should be able to read music readily.

**PURPOSE:** The student wishing to major in music must follow the course leading to the degree of Bachelor of Arts concentrating either in applied music or in theory of music. The student who is majoring in some other field may elect courses in either applied or theoretical music. Membership in the music clubs offers additional training to such students.

**EQUIPMENT:** The Auditorium contains one teaching studio, a large and a small recital hall, and seven practice rooms. Other practice rooms are available in other college buildings. The Art Building contains four teaching studios. The auditorium has a Mason & Hamlin concert grand piano, and a two manual Lyon & Healy organ, the gift of Mrs. Delia Davidson Copley and Mrs. Nellie Davidson Doerr in the memory of their mother. The music library contains 500 phonographic records, a collection of miniature scores, and a carefully chosen list of books on musical subjects. This library is supplemented by the books on music in the Warren County Library. The library also contains the material for the administering of the Seashore Tests of Musical Talent, which are given to incoming students as a vocational guide.

## DEGREE REQUIREMENTS

### *The A. B. Degree with Major in Music*

Students desiring this degree should consult the catalog requirements for graduation.

The Field of Concentration in applied music consists of:

(a) A Departmental Unit of 20 hours including sixteen hours of applied music and 4 hours of chorus or orchestra.

(b) Related courses: 16 hours in theory of music and 4 hours in history of music.

The Field of Concentration in theory of music consists of:

(a) A Departmental Unit of 24 hours including 10 hours of harmony, 4 hours of solfeggio, 4 hours of history of music, 2 hours of counterpoint, and 4 hours of either Orchestration or Form and Analysis.

(b) Related courses: 8 hours of applied music, and 4 hours of either chorus or orchestra.



# CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN APPLIED MUSIC

<i>Freshman</i>	First Semester Credit Hours	Second Semester Credit Hours
English 101, 102 .....	3	3
Bible 101 .....	2	2
Modern Language 101, 102 .....	4	4
Music 101, 102, Harmony .....	3	3
Music 111, 112, Solfeggio .....	1	1
Applied Music .....	2	2
Physical Education .....	1	1
	<hr/> 16	<hr/> 16

<i>Sophomore</i>		
Any Laboratory Science 101, 102 .....	4	4
Any Social Science 201, 202 .....	3	3
Modern Language 201, 202 .....	3	3
Music 201, 202, Harmony .....	2	2
Music 211, 212, Solfeggio .....	1	1
Applied Music .....	2	2
Physical Education 201-202 .....	1	1
	<hr/> 16	<hr/> 16

<i>Junior</i>		
Any Social Science course .....	3	3
Mathematics or Science .....	3	3
Bible or Religion 301 .....	3	
Music 221, 222, History of Music .....	2	2
Applied Music .....	2	2
Chorus or Orchestra .....	1	1
Electives .....	2	5
	<hr/> 16	<hr/> 16

<i>Senior</i>		
Music 301 Counterpoint .....	2	
Chorus or Orchestra .....	1	1
Applied Music .....	2	2
Electives .....	10	12
	<hr/> 15	<hr/> 15

## Summary:

Liberal arts exclusive of music .....84

Students in choosing electives must see that they have a total of 40 hours in courses numbered 300 and over.

Applied Music .....	16
Music Theory .....	16
Music History .....	4
Chorus or orchestra .	4
	<hr/>
Total in music ....	40

# CURRICULUM FOR THE A. B. DEGREE WITH MAJOR IN MUSIC THEORY

Freshman	First Semester Credit Hours	Second Semester Credit Hours
English 101, 102 .....	3	3
Bible 101 .....	2	2
Modern Language 101, 102 .....	4	4
Music 101, 102, Harmony .....	3	3
Music 111, 112, Solfeggio .....	1	1
Applied Music .....	1	1
Chorus or orchestra .....	1	1
Physical Education 101, 102 .....	1	1
	<hr/> 16	<hr/> 16

## *Sophomore*

Modern Language 201, 202 .....	3	3
Any laboratory science .....	4	4
Any social science .....	3	3
Music 201, 202, Harmony .....	2	2
Music 211, 212, Solfeggio .....	1	1
Applied music .....	1	1
Chorus or orchestra .....	1	1
Physical Education 201, 202 .....	1	1
	<hr/> 16	<hr/> 16

## *Junior*

Any social science .....	3	3
Mathematics or Science .....	3	3
Bible or Religion 301 .....	3	
Music 221, 223, History of Music .....	2	2
Applied Music .....	1	1
Electives .....	3	6
	<hr/> 15	<hr/> 15

## *Senior*

Music 301, Counterpoint .....	2	
Orchestration or Form .....	2	2
Applied Music .....	1	1
Electives .....	10	12
	<hr/> 15	<hr/> 15

## *Summary:*

Liberal arts exclusive of music 88; or 84, if four additional hours of music are elected. In choosing electives students must see to it that they have a total of 32 hours in courses numbered 300 and over.

Music Theory .....	20
Music History .....	4
Chorus or orchestra .	4
Applied Music .....	8
	<hr/>
Totals in music ....	36

## PUBLIC SCHOOL MUSIC COURSE

Students preparing to teach public school music in Illinois should consult the requirements as outlined in the Department of Education in this catalog. They are advised to follow the curriculum for majors in Applied Music, electing 15 hours in education, either in addition to or including 6 hours in music education, and as much additional work in chorus and orchestra as time will permit. In order to secure a position it is necessary to meet the state requirements in specific courses. In order to succeed as a teacher one must have skill in some branch of applied music, and a broad knowledge of good music. The attainment of this musicianship, rather than the mere accumulation of credits should guide one in pursuing this course.

## DESCRIPTION OF COURSES

101, 102. FIRST YEAR HARMONY. Scales, intervals, triads, cadences and simple modulations, through secondary chords of the seventh. Keyboard harmony along with written work. Miss Riggs. Prerequisite: knowledge of elementary piano. Three hours each semester.

111, 112. FIRST YEAR SOLFEGGIO. Sight-singing and ear-training, with dictation of melodies. No prerequisite. Two recitations a week for one semester hour of credit. Mr. Shaver. One hour each semester.

201, 202. SECOND YEAR HARMONY. Prerequisite: 101, 102. Modulation, non-harmonic tones, harmonic analysis, keyboard work. Miss Riggs. Two hours each semester.

163, 164. CHORAL MUSIC, FRESHMAN. A laboratory course in the theory of choral music. (See, Music 263, 264.) One hour each semester. Mr. Loya.

211, 212. SECOND YEAR SOLFEGGIO. Prerequisite: 111, 112. Continuation of sight-singing and ear-training, with dictation. Two recitations a week for one semester hour of credit. Mr. Shaver.

221, 222. HISTORY AND LITERATURE OF MUSIC. A study of the growth and development of music, ancient, medieval, and modern, with the second semester dealing principally with the great composers and their works. The entire course is supplemented by appreciative listening to music with emphasis upon the great "monuments" of music; two hours of lecture and discussion, one hour of supervised listening, and one hour of independent laboratory. Three hours credit. Two semesters. Mr. Shaver.

227, 228. THE APPRECIATION OF MUSIC. No prerequisite. A survey course aiming to give a feeling for the style of the different periods and composers, and some acquaintance with the principal forms of music. Intended for college students who are not majoring in music. This course may be taken either or both semesters. Professor Hamilton. Two hours each semester.

261, 262. COLLEGE ORCHESTRA. A laboratory course in the theory and practice of orchestra music, meeting three hours a week for one hour's credit. Registration by permission of instructor. The course may be repeated for credit. Mr. Loya. One hour each semester. Students dropping the course at midyear receive no credit.

263, 264. CHORAL MUSIC. A laboratory course in the theory and practice of choral music, meeting three hours a week for one hour's credit. Registration by permission of Director. Applications for membership should be made in advance. Attendance at Choral Society on Monday night at eight

267-268 College Band. 1 hr Mon 5:30 Loya

o'clock is required. Students dropping at midyear receive no credit. The course may be repeated for credit. One hour each semester. Professor Shaver.

301, 302. COUNTERPOINT. Prerequisite: 201, 202. Two, three and four part counterpoint in the five species. Miss Riggs. Two hours each semester.

323, 324. FORM. A study of the principal forms of music, emphasizing the suite during the first semester and the sonata during the second semester. Open only to juniors and seniors. Professor Hamilton. Two hours each semester.

325, 326. ORCHESTRATION. A study of the capabilities of the instruments of the orchestra and practice in arranging music for orchestra. Prerequisite: 202. Mr. Loya. Two hours each semester.

327, 328. SACRED MUSIC. Designed to afford church and social workers, ministers, choir leaders, music teachers, and the general student a basis for discriminating judgment in the selection and study of sacred music. Prerequisite, Music 227, 228. 2 hours. Two be given alternate years.

364, 365. INSTRUMENTAL MUSIC. Teaching of instrumental music in the public schools. A course designed to give prospective public school music directors a knowledge of the technique and potentialities of band and orchestral instruments. Prerequisite: Harmony 101. Two hours credit. Two semesters. Mr. Loya.

439, 440. PUBLIC SCHOOL MUSIC. A study of methods and materials. The first semester covers the first four grades, the second semester covers grades 5 to 8 and high school. No prerequisite. Three hours each semester. Mr. Shaver. Given alternate years. (Not offered in 1939-40.)

441, 442. MATERIALS. A supplementary course to 439 and 440 for those who desire a more thorough acquaintance with the graded music used in public schools and high school. One semester only, one hour credit for two hours class work. Mr. Shaver.

PRIVATE LESSONS IN APPLIED MUSIC. 1 or 2 hours.

151, 152. Freshman Voice	153, 154. Freshman Piano.
251, 252. Sophomore Voice.	253, 254. Sophomore Piano.
351, 352. Junior Voice.	353, 354. Junior Piano.
451, 452. Senior Voice.	453, 454. Senior Piano.
155, 156. Freshman Organ.	157, 158. Freshman Violin.
355, 356. Junior Organ.	357, 358. Junior Violin.
355, 356. Junior Organ.	457, 458. Senior Violin.

CLASS LESSONS IN APPLIED MUSIC. No credit.

151c, 152c. Class Lessons in Voice.
157c, 158c. Class Lessons in Violin.

CLASSES IN PIANO QUARTETTE. Prerequisite, elementary piano. Miss Riggs. First semester.

## TUITION RATES 1940-1941

TEACHER	SUBJECT	LESSON LENGTH	LESSONS PER WEEK	TUITION EACH SEMESTER
Mr. Shaver	Voice	30 minutes	One	\$32.00
	Voice	30 minutes	Two	60.00
	Voice	20 minutes	Two	36.00
	History of Music	Class	Two	16.00
	Solfeggio	Class	Two	16.00
	Pub. Sch. Mus.	Class	Two	24.00
Miss Riggs	Piano, organ or private theory Harmony Harmony Counterpoint	30 minutes	One	36.00
		20 minutes	Two	65.00
		30 minutes	Two	42.00
		Class	Three	24.00
		Class	Two	16.00
Assistant teacher in Voice	Voice	30 minutes	One	22.00
	Voice	20 minutes	Two	28.00
	Voice	30 minutes	Two	40.00
Mr. Loya	Violin	30 minutes	One	25.00
	Violin	30 minutes	Two	45.00
	Violin for grade school and H. S.	20 minutes	One	20.00
	Orchestration	Class	Two	16.00
Mrs. Peterson	Piano	30 minutes	One	15.00
	Piano	30 minutes	One	23.00
Mrs. Swanson	Piano	30 minutes	One	12.00

Rates above are for lessons by the semester paid in advance. Credit is not given for less than a semester's work in any subject. When less than a semester is taken, the rates for single private thirty-minute lessons apply as follows:

Single lessons with Mr. Shaver, Miss Riggs, Mr. Loya.....\$2.50

Single Lessons with Mrs. Peterson .....\$1.00

Single lessons for preparatory students in violin or cello .....\$1.50

Piano rent per semester, one hour daily \$5; 2 hrs., \$8; 3 hrs., ....\$10.00

Organ rent per semester, one hour daily \$25, or 25 cents an hour.

Laboratory fee for Choral Music, per semester .....\$1.25

Laboratory fee for orchestra, per semester .....\$1.00

Laboratory fee for band, per semester .....\$1.00



*RECITALS.* All students taking applied music for credit are required to attend the weekly student recitals. Students majoring in applied music are expected to give a private junior recital and a public senior recital.

The junior and senior years must be taken under the head teacher in each subject. Students expecting to give recitals should take two lessons a week throughout the four years if possible. Two lessons a week through the senior year are required for those preparing senior recitals.

Average tuition for student majoring in applied music, taking full college work and two private lessons per week, is \$185 per semester including activity and other fees.

Average tuition for student majoring in music theory, taking one private lesson per week, is \$150 per semester.

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## DESCRIPTION OF COURSES IN APPLIED MUSIC

### PIANO

To enter the four year course in piano the student should be able to play all scales in moderate tempo, arpeggios in all keys, and should have acquired systematic methods of practice. He should know the Bach Little Preludes, some Bach Two-Part Inventions and works corresponding in advancement to Haydn Sonata in G major. (Schirmer). For the senior recital he should be able to perform works similar to the Beethoven Sonata, Opus 53, the Brahms Rhapsodies, Bach's Suites, the Schumann Sonata in G Minor, and Debussy's piano works, and standard concertos.

### ORGAN

To enter the four year course in organ the student should have finished enough piano study to be able to perform such Bach inventions, Mozart or Haydn sonatas, and some of the easier Beethoven sonatas. For the senior recital he should have learned some Bach fugues and sonatas, Franck Chorales, Brahms Choral Preludes, Widor Symphonies, and diverse modern works.

### VOICE

To enter the four year course in voice the student should be able to play the piano well enough to play easy accompaniments for his own convenience in practice, to sing at sight easy songs, and to sing on pitch. For the senior recital he should have learned, out of which to select a program, at least four arias each from opera and oratorio, twenty classic songs, and twenty standard modern songs. He should be able to sing with complete intelligibility in English and in two foreign languages.

### VIOLIN

Entering students should have an elementary knowledge of piano and must have completed two years of piano by the end of the fourth year. They should have the ability to perform etudes of the difficulty of the

Kreutzer Etudes, Nos. 1 to 32, and works of the difficulty of the Viotti Concerto, No. 23, the De Beriot Concerti Nos. 7 and 9, and the Tartini G minor Sonata. Students who are unable to meet these entrance requirements must make up their deficiency. At the end of the four years students are expected to perform in recital works like the sonatas of Bach, Beethoven, and Brahms, concertos by Beethoven, Mendelssohn, Bruch, or Brahms. Membership in the college orchestra is required during the four years. Membership in ensemble groups such as string quartets or trios is likewise required. By the end of the junior year students are expected to have completed one year of class study on the viola.

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CONDITIONS UNDER WHICH MUSIC COURSES MAY BE  
ELECTED TOWARD THE A .B. OR B. S. DEGREES.

A total of 40 semester hours in music may be applied toward the A. B. or B. S. degree under these conditions:

1. Not more than 16 of the 40 may be in applied music.
2. When 40 hours are taken, a minimum of eight must be in applied music.
3. No applied music below freshman grade can receive credit. Qualified freshmen may receive credit for applied music provided it is accompanied by an equal amount of theoretical music, but it will not apply on the major. The written approval of the instructor and the director must accompany this application for credit.
4. In order to get credit for private lessons in organ, piano, violin, or voice, the student must also take an equal amount of credit in one or more of these subjects: Counterpoint, Form and Analysis, Harmony, History, Orchestration, Public School Music, Sacred Music, Solfeggio. If the enabling course cannot be taken in the same semester or year, the credit in applied music will be deferred until the enabling course is completed.

# Commencement Honors and Degrees Conferred

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JUNE 6, 1939

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## HONORARY DEGREES

### DOCTOR OF DIVINITY

Vincent D. Beckett  
James A. Pollock  
Archibald K. Stewart

### DOCTOR OF LITERATURE

Hugh R. Moffet

### DOCTOR OF LAWS

Archibald R. Robinson

### DOCTOR OF HUMANE LETTERS

Joseph A. Thompson

## GRADUATING CLASS

### HONORS MAGNA CUM LAUDE

Betty Ann Rubino

### HONORS CUM LAUDE

Myra Jeannette Farwell  
Dorothy Marie Ryan  
Helen Louise Wharton  
Frederick C. Foster  
Paul Anthony Zajackowski  
George William Ziegler

### BACHELOR OF ARTS

Dorothy Louise Anderson  
Mary Elizabeth Beal  
Robert Lewis Blair  
Isabel Adelia Bollman  
Bernard Dean Bolon  
Isabelle Brainard  
Mildred Lucille Brown  
Timothy James Campbell, Jr.  
William James Davey  
Arthur Leonard Dean  
Ralph Charles Fairman  
Myra Jeannette Farwell  
Nellie Joyce Fernald  
William Arthur Fink

Daniel Duane Finn  
Mary Martha Fraser  
Evelyn Rosetthia Frederick  
Edna Janette Fulton  
Mary Alice Gillham  
Harold Paul Griffith  
Frances Claire Hand  
Lola June Jacobs  
Frederic Broadus James  
Burdet Francis Johnston  
Mary Elizabeth Ledlie  
Mildred Corrine Looser  
Jeanne Buniff McIntyre  
Richard Seldon Moody  
Mary Louise Murphy  
Lola Matilda Newman  
Chiyoko Ohata  
David William Park  
Harold Ernest Parr  
James Law Picken  
Betty Ann Rubino  
James Curtiss Russell  
Dorothy Marie Ryan  
Evelyn Claire Smith  
Harriet Elizabeth Smith  
Stanley Cooper Vickers  
Ray Arthur Walker  
Marcella Lorraine Wallace  
Ruth Wiley

## BACHELOR OF SCIENCE

Evelyn Louise Beattie  
Lindell Hiatt Bellis  
Thomas Robinson Beveridge  
Betty Elinor Burkholder  
Robert S. Byrn  
Helen Rosemary Field  
Frederick C. Foster  
Richard Henry Gill  
Cornelius Joseph Harrington  
Lillian Marie Hoke  
Donald Robert Lawrence  
John Harvey Lusk  
Leonard Arden McCulloch  
Marjorie Elizabeth McCulloch  
Stanley George MacDonald  
Beth N. McKinley  
Howard E. Mammen  
John Hugh Martin  
William Hartwell Merriam  
Betty Ann Norris  
Martha Jeannette Patchin  
James Kenneth Patterson  
William Charles Pine  
Gladys Ann Quade

## MONMOUTH COLLEGE CATALOG

Dean Riner Ross  
Lee Palmer Sharp  
Charles Allen Skinner  
Mary Frances Taggart  
Robert Edward Torley  
Willard Hinds Walworth  
Helen Louise Wharton  
Catherine Maxine Wilson  
Anna Marie Young  
Paul Anthony Zajackowski  
George William Ziegler



# Candidates for Degrees and Diplomas

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JUNE 4, 1940

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## BACHELOR OF ARTS

Cleone Barnes  
Carl Bruce Bassler  
Elizabeth Lee Birbari  
Dorothy Reese Bowden  
John Donald Brannan  
Jeannette Lombard Brittain  
Robert Lloyd Caldwell  
Charles William Campbell  
Lois Marjorie Campbell  
Martha Jane Campbell  
Francis Herbert Chambers  
Ruth Elizabeth Chambers  
Melvin Reid Fenner  
Ruth Elizabeth Glenn  
Margaret Alberta Gummerson  
William Henry Hamilton  
Hannah Hinshaw  
Margaret Jean Hutchison  
Gordon Edmund Jackson  
Howard M. Jamieson, Jr.  
Rita Margaret Johnston  
Elizabeth Hays Jones  
Adeline Elaine Knepp  
Lucile Newell Leonard  
Ruth Elizabeth Lucas  
Fred William McClellan  
Dwight Newell Mannen  
James Gilmore Manor  
Karl Everett Munson  
Ruth M. Norris  
Dorothy Evelyn Peterson  
Viola Marie Pierson  
Hila Beth Reeve  
James Dwight Russell  
Henry Raymond Smith  
Helena Letitia Speer  
William Oliver Thomas  
James Donald Tippet  
Jean Elizabeth Turnbull  
John Edward Vest  
William Franklin Wilson  
Hook Keong Young

## BACHELOR OF SCIENCE

Frank Irving Brownell  
Helen Louise Buchanan  
Marion Burgess

Charles C. Coulter  
William Ralph Dines, Jr.  
Robert Wilson Eyler  
Delbert Ray Gardner  
Doris Deal Hatch  
Harry Elmer Lidstrom  
William Henry Thomas Murray  
James Clemens Neill  
Eugene Franklin Oakberg  
James Griffith Owen  
Dudley LaVern Plunkett  
David Herbert Renner  
Charles Richard Russell  
Marshall Wayne Simpson  
Andrea Jean Surratt  
James Earl Vipond  
Francis Leroy Wallen

# Students for the Academic Year

1939-1940

## POST GRADUATE STUDENTS

<i>Name</i>	
Fernald, Nellie Joyce	Monmouth
Johnston, Burdet Francis	Columbus Jct., Iowa
Walworth, Lois Nelle	Monmouth

## SENIORS—CLASS OF 1940

<i>Name</i>	<i>Home Address</i>	<i>Course</i>
Barnes, Cleone	Monmouth	English
Bassler, Carl Bruce	Ainsworth, Iowa	Social Science
Birbari, Elizabeth Lee	Monmouth	English
Bowden, Dorothy Reese	Monmouth	English
Brannan, John Donald	Monmouth	German
Brittain, Jeannette Lombard	Bellaire, Ohio	English
Brownell, Frank Irving	Monmouth	Mathematics
Buchanan, Helen Louis	Monmouth	English
Burgess, Marian	Monmouth	English
Caldwell, Robert Lloyd	Pittsburgh, Pa.	English
Campbell, Charles William	Mt. Pleasant, Pa.	Social Science
Campbell, Lois Marjorie	Monmouth	English
Campbell, Martha Jane	Monmouth	Mathematics
Chambers, Francis Herbert	Omaha, Nebr.	History
Chambers, Ruth Elizabeth	Seaton	English
Coulter, Charles C.	Nebo	Geology
Dines, William Ralph Jr.	Kewanee	Geology
Eyler, Robert Wilson	Monmouth	Chemistry
Fenner, Melvin Reid	Pittsburgh, Pa.	Phil. & Psych.
Gardner, Delbert Ray	Monmouth	Social Science
Gleich, Christel Elizabeth	Chicago	English
Glenn, Ruth Elizabeth	Monmouth	English
Gummerson, Margaret Alberta	Monmouth	English
Hamilton, William Henry	Morrison	Social Science
Hatch, Doris Dean	Greenview	Speech
Hinshaw, Hannah	Caldwell, Idaho	English
Hutchison, Margaret Jean	Monmouth	Speech
Jackson, Gordon Edmund	Seattle, Washington	Greek
Jamieson, Howard M., Jr.	Everett, Wash.	History
Johnston, Rita Margaret	West Allis, Wis.	Social Science
Jones, Elizabeth Hays	Dwight	English
Knepp, Adeline Elaine	Monmouth	English
Leonard, Lucile Newell	Monmouth	Music & Speech
Lidstrom, Harry Elmer	Chicago	Social Science
Lucas, Ruth Elizabeth	Marissa	English
McClellan, Fred William	Xenia, Ohio	Greek
Mannen, Dwight Newell	Waltonville	Mathematics
Manor, James Gilmore	Pittsburgh, Pa.	Social Science
Munson, Karl Everett	Monmouth	Social Science

<i>Name</i>	<i>Home Address</i>	<i>Course</i>
Murray, William Henry Thomas	Santa Monica, Calif.	Biology
Neill, James Clemens	Coulterville	Mathematics
Norris, Ruth M.	Monmouth	Social Science
Oakberg, Eugene Franklin	New Windsor	Biology
Owen, James Griffith	Monmouth	Chemistry
Peterson, Dorothy Evelyn	Monmouth	Mathematics
Pierson, Viola Marie	Princeton	English
Plunkett, Dudley LaVern	Alpha	Mathematics
Reeve, Hila Beth	Hopkinton, Iowa	Music
Renner, David Herbert	New York City	Chemistry
Russell, Charles Richard	Monmouth	Chemistry
Russell, James Dwight	Spokane, Wash.	Speech
Simpson, Marshall Wayne	Alexis	Mathematics
Smith, Henry Raymond	Monmouth	Social Science
Speer, Helena Letitia	Hanover	English
Surratt, Andrea Jean	Springfield	Chemistry
Thomas, William Oliver Jr.	Pittsburgh, Pa.	Social Science
Tippett, James Donald	Little York	English
Turnbull, Jean Elizabeth	Speer	English
Vest, John Edward	Monmouth	Social Science
Vipond, James Earl	Scales Mound	History
Wallen, Francis Leroy	Oxford, Ohio	Mathematics
Wilson, William Franklin	Kewanee	Social Science
Young, Hook Keong	Hilo, Hawaii	Social Science

## JUNIORS—CLASS OF 1941

Abbey, Richard	Kirkwood	Chemistry
Adams, Frank Clyde	Sparta	Mathematics
Anderson, Charles William	Little York	Chemistry
Armstrong, Max Ralph	Cameron	Mathematics
Baker, Warford Earl	Waltonville	Social Science
Bartling, Mary Stewart	Rockford	Spanish
Bear, Orval Lawrence	Kirkwood	English
Beckett, Vincent Joseph	Philadelphia, Pa.	English
Black, Robert Louis	Las Cruces, N. Mex.	Phil. & Psych.
Blasucci, Joseph Fred	Chicago	Social Science
Brouse, Marion Dale	Monmouth	Mathematics
Brown, Eula V. Moore	Monmouth	History
Campbell, Mary Emily	Newton, Iowa	Social Science
Caputo, Francis Gabriel	Arlington, N. J.	Biology
Carwile, Earl Floyd	Monmouth	Biology
Chapman, Maryetta	Evanston	Social Science
Christensen, Clifford Quentin	Monmouth	Social Science
Cleland, Robert Scott	Monmouth	English
Cowden, Martha Elizabeth	Monmouth	English
Currie, Alden Harold	Yuma, Colo.	Social Science
Dawson, Charles	Clinton, Iowa	Chemistry
Dobler, Bruce Lockhardt	Santa Monica, Calif.	Social Science
Ehringer, Albert George	Princeton	Chemistry
Emstrom, Frances Marie	Galesburg	English
Erskine, Mary Elizabeth	Riverside	Mathematics
Evers, Bethany Anne	Stanwood, Iowa	Speech
Fink, Robert Duwayne	Monmouth	Chemistry
Forbriger, Carl Eugene	Oxford, Ohio	Music

<i>Name</i>	<i>Home Address</i>	<i>Course</i>
Forman, Phoebe-Jane	Monmouth	English
Foster, Mary Ellen	Loveland, Colo.	Chemistry
Frizzell, Edna Louise	Waynesville, Ohio	Music
Garland, Maurice Anson	Maywood	Social Science
Gibb, Dorothy Marie	Biggsville	Music
Grosvenor, Richard Lincoln	Roselle	Social Science
Hageman, Betty Verlea	Burlington, Ia.	Speech
Harris, Robert Samuel	Princeton	Social Science
Heaton, Clifford Earl	Sparta	Geology
Holm, William Albrecht	Galesburg	Social Science
Hoyman, Scott Mitchell	Assiut, Egypt	Social Science
Huey, Marilyn Fern	Sparta	English
Jacobs, Peter Dalton	Sparland	Biology
Jones, Florence Ann	Des Moines, Iowa	English
Kauzlarich, George Tony	Farmington	Mathematics
Kryzanowsky, Constantine David	Ponce, Puerto Rico	Mathematics
Kuntz, Hazel Marie	Monmouth	English
Lindsay, Wilbur Blaine	Bath	History
McClelland, Richard Ray	Mercer, Pa.	History
McClinton, Leslie Theodore	Loveland, Colo.	Chemistry
McCue, Helen Emogene	Kirkwood	Mathematics
Marsh, Hugh Eugene	Monmouth	Chemistry
Moffet, Ruth	Monmouth	English
Munn, James Hugh	Westhope, N. Dak.	Social Science
Neil, Frederick Dains	Sparta	Mathematics
Nelson, Leith Forrest	Princeton	Social Science
Nelson, Lyle Winsor	Princeton	Social Science
Nicol, Walter John	Arlington, N. J.	Geology
Parker, Harry Edward	Little York	Chemistry
Parrish, Josephine Talitha	Monmouth	English
Paschen, Richard Gordo n	Princeton	Geology
Patterson, George Melvin	Valley Falls, Kansas	Social Science
Patterson, Agnes Rosemary	St. Louis, Mo.	Chemistry
Porter, Ila Belle	Waterloo, Iowa	Mathematics
Prugh, John Wiley	Dayton, Ohio	Math. & Music
Rathfelder, Marvin Wallace	Bellefontaine, Ohio	Chemistry
Reinstein, Eugene Leonard	Alpena, Mich.	Biology
Rhoades, Albert Leonard	Belle Vernon, Pa.	Chemistry
Robinson, Doris Leota	Wenona	Social Science
Rogers, Mary Elizabeth	Des Moines, Iowa	Music
Rowley, Mary Ellen	Seaton	History
Rupp, James Henry Jr.	Kearny, New Jersey	Social Science
Sanders, Joseph Earle	Monmouth	Social Science
Sapp, Richard Charles	Princeton	Social Science
Schantz, Donna Ann	Monmouth	Mathematics
Schlaretzki, Walter Ernest	East St. Louis	Phil. & Psych.
Schmidt, William Thomas	Evanston	Social Science
Shafenberg, Orville Keith	Monmouth	Mathematics
Sherman, Earle Woodword Jr.	Omaha, Nebr.	History
Shrode, Raymond Scott	Monmouth	Geology
Sieber, Ursula Annalisa	Chicago	German
Simpson, Francis Ellen	Oak Park	English
Skinner, Caroline Elizabeth	Middletown, N. Y.	English
Skinner, Edgar Clarke Jr.	Middletown, N. Y.	Mathematics
Smith, Bette	Monmouth	English
Tresham, William Henry	Monmouth	Social Science



<i>Name</i>	<i>Home Address</i>	<i>Course</i>
Turnbull, Theodore	Neponset	Biology
Tuttle, Jane	Kansas City, Mo.	English
Uhler, Mary Elizabeth	Burlington, Ia.	Music
Vancil, France Edward	Sparta	Education
Van Eaton, Pauline	Seaton	Speech
Vogel, Charles Donald	Ben Avon, Pa.	Greek
Walker, Dorothea	Loveland, Colo.	English
Walzer, Gladys Irene	Zearing	Chemistry
Weegar, Alfred Allen Jr.	Monmouth	Biology
Welflin, Donald Edward	Wheeling	Social Science
Williams, Edith Elizabeth	Waterman	History
Winbigler, Robert Theodore	Monmouth	Social Science
Work, Victor Glenn	Fort Morgan, Colo.	Mathematics
Young, Ross Eugene	Sterling	Phil. & Psych.
Zimmerschied, Wilford John	Keokuk, Iowa	Chemistry

## SOPHOMORES—CLASS OF 1942

Abels, Leonard Calvin	Forreston	History
Adair, Miriam	Everett, Wash.	English
Adams, Katherine Jane	Normal	English
Agnew, Paul Thomas	Burlington, Iowa	Chemistry
Alexander, Janet Louise	Fremont, Iowa	Education
Alexander, Warren Fred	Des Plaines	Social Science
Armstrong, George Leslie	New Kensington, Pa.	Biology
Arthur, William Harold	Monmouth	Mathematics
Barbour, William	Lynn, Mass.	Social Science
Barkman, Beryl V.	Ohio	Social Science
Barnes, Golda Maude	Crawfordsville, Iowa	English
Bastian, Charles Lewis	Hinckley	Social Science
Beach, Sina Lou	Shenandoah, Iowa	Social Science
Bersted, George M.	Oak Park	English
Blair, James Richard	Loveland, Colo.	Chemistry
Bloomer, Francis Wayne	Avon	Mathematics
Borthwick, Edward M.	Kannankurichee, S. India	Chemistry
Bouxien, Francis Remy	Princeton	Mathematics
Bowman, Robert Eugene	Kewanee	Social Science
Bringman, Bernice Luella	Minneapolis, Minn.	Speech
Brownell, Marcella Jane	Monmouth	Speech
Campbell, Eleanor Frances	Rochelle	Speech
Campbell, Helen	Gary, Ind.	English
Cannell, Coral Audrey	Monmouth	English
Chatten, Constance Jean	Quincy	History
Coleman, Paul Robert	N. S. Pittsburgh, Pa.	English
Conkling, Milton Lain	Port Jervis, N. J.	Social Science
Craig, William Kenneth	Monmouth	Geology
Daggitt, William Edward	Bloomington	Chemistry
Diffenbaugh, Mary Frances	Monmouth	English
Doupnik, Jennie	Cedar Rapids, Iowa	Chemistry
Douthett, Russel Meeder	Warrendale, Pa.	Social Science
Dunlap, Robert Hugo	Galesburg	Social Science
Dunnam, James Wallace	Paxton	Chemistry
Elliott, Marjorie Elaine	Monmouth	English
Emmons, Dean Eugene	Sparta	Biology
Farrar, Kenneth Eugene	Avon	Mathematics

<i>Name</i>	<i>Home Address</i>	<i>Course</i>
Fernald, Mary Elizabeth	Monmouth	Chemistry
Fidler, John Lloyd	West Allis, Wis.	Mathematics
Field, Maude Orth	Monmouth	English
Finlay, Ruth Kathryn	Mendon	Mathematics
Finney, Joseph Austin	Xenia, Ohio	Chemistry
Fleming, Barbara Lois	Ipava	Music
Forbriger, Robert Scott	Oxford, Ohio	Geology
Forsyth, Robert Castor	Viola	History
Frantz, Wellington Harry	Monmouth	Phil. & Psych.
Garrett, Grace Rose	Monmouth	English
Gehr, Arthur Cleveland	Evanston	Phil. & Psych.
Giannone, Matilda	Chicago	Phil. & Psych.
Ginther, Fred George	St. Augustine	Latin
Graham, Ralph Jr.	Monmouth	Chemistry
Green, Donald Robert	Kewanee	Social Science
Hanford, Barbara Jane	Geneseo	Chemistry
Hicklin, Harriet Ann	Monmouth	French
Hill, James Charlesworth	Newton, Iowa	Social Science
Hill, Mary Jane	LaHarpe	English
Howison, Evelyn Mae	Somonauk	English
Huston, Robert Stuart	N. S. Pittsburgh, Pa.	History
Irey, Fairalee Jane	Monmouth	Social Science
Johnson, Jean Louise	Monmouth	English
Johnson, Rex Duane	Oneida	Social Science
Kelly, Mila Jane	Monmouth	English
Kettering, Lois Josephine	Monmouth	English
Kirkpatrick, Robert Lawhead	St. Louis, Mo.	History
Knauer, Tracy Karl Jr.	Columbia	Biology
Kritzer, John Barnes	Monmouth	Chemistry
Lanning, Robert Lee Jr.	Pittsburgh, Pa.	English
Leighty, Marcus Rankin	Vermont	Chemistry
LeSuer, William Monroe	Crafton, Pa.	Chemistry
Lindahl, Robert William	Moline	Social Science
Lipton, Frederick George	Preemption	Physics
Long, Alice Louise	Roseville	History
Lovegren, Richard Leroy	Villa Park	Phil. & Psych.
Lucas, John Francis	Marissa	Mathematics
Lundquist, Jeane Carolyn	Alpena, Mich.	Phil. & Psych.
Lytle, Nancy Mary	Hanover	English
McClelland, Samuel Brown	Mercer, Pa.	Biology
McConnell, Robert Cooke	Oak Park	Chemistry
McHard, Harriet Mary	Aledo	English
MacManus, Clarence	Kearney, N. J.	Social Science
McMaster, Willard Hurxthal	Monmouth	Social Science
McMillan, Patricia	Monmouth	Chemistry
Martens, Miriam Marie	Grinnell, Iowa	English
Martin, Edward Austin	Cutler	English
Martin, William Oscar	Cutler	English
Maxwell, Joanne Edgar	Nashville	English
Mayo, Robert Hall	N. S. Pittsburgh, Pa.	English
Mekemson, Stuart E.	Pawnee City, Nebr.	English
Miller, Richard Arnold	Earlville	Mathematics
Milligan, Bruce Edward	Des Moines, Iowa	Social Science
Missavage, Joseph W.	Royalton	Social Science
Morrison, Vina Jean	Yalesville, Conn.	English
Nelson, Mary Jane	Kirkwood	Mathematics
Nesbitt, Hugh Rex	North Henderson	Social Science

<i>Name</i>	<i>Home Address</i>	<i>Course</i>
Netzbandt, William Roy	Chicago	Chemistry
Nicholls, Robert Stanton	Pittsburgh, Pa.	History
Normoyle, William Lester	Wilmette	Social Science
Olson, William David	Monmouth	Social Science
Pitman, Bruce Merritt	Rio	Social Science
Powell, Ruth Alice	Monmouth	Social Science
Rathbun, Harriet Jane	New Windsor	English
Rawson, Robert Tubbs	Kirkwood	History
Reid, Dorothy Patricia	Fort Morgan, Colo.	Speech
Reynolds, William Henry Jr.	Fort Myers, Florida	Social Science
Ricketts, Nellie Irene	Monmouth	Mathematics
Ruff, Robert William	Roselle Park, N. J.	Mathematics
Russell, Rachael Elinor	Spokane, Wash.	Social Science
Ryan, John	Monmouth	English
Sandberg, William Rafeal	Chicago	English
Savage, Thomas Fulton Jr.	Evanston	Social Science
Scapecchi, Raymond	Farmington	Education
Schleich, Harriet Bertha	Avon	English
Schneider, Harold John	Oak Park	History
Schrei, Elizabeth Jane	Kenilworth	Biology
Selig, Ethel Jean	Deerfield	Mathematics
Sharpe, Robert Dean	Reinbeck, Iowa	History
Sheldon, Vivian Margaret	Monmouth	English
Shinn, Robert Arthur	Toulon	Social Science
Shullaw, Burton LeRoy	Wyoming	Chemistry
Shullaw, John Robert	Wyoming	English
Simmons, Patricia Lacy	Monmouth	English
Smith, Samuel Wilson	Arlington, N. J.	Chemistry
Snow, Beryl Arlene	Geneseo	Biology
Stephens, Phyllis Eleanor	Monmouth	Speech
Stevenson, Lloyd Calvin	Monmouth	Social Science
Stewart, Clinton Briggs	Denver, Colo.	Social Science
Stewart, Helen Louise	Monmouth	Spanish
Stewart, Mary Lou	Downers Grove	English
Stoops, Kathryn Jeanne	Monmouth	Biology
Stormont, Marjorie Jane	Clayton, Mo.	Speech
Stripe, Herschel Francis	Galesburg	Social Science
Stults, Mary Lois	Monmouth	French
Swanson, Rolland Karliss	Monmouth	Social Science
Torrance, William Ross	Arlington, N. J.	Social Science
Treptow, Charles Willard	Libertyville	Chemistry
Trotter, Ruth Eleanor	Coal City	Chemistry
Ugland, Louise Benedicte	Sandwich	Speech
Van Tuyl, William Lee	Monmouth	Social Science
Waddell, Harold Bartrum	Denver, Colo.	Social Science
Walworth, Margaret Frances	Monmouth	Education
Warner, Janice Lucille	Albert Lea, Minn.	Education
Watson, Paul Rexford	Monmouth	Geology
Weshinsky, Floyd Lester	Marissa	English
Wilcox, Mary Adelaide	North Arlington, N. J.	Social Science
Wilson, Catherine Rebecca	Little York	Social Science
Wilson, Geraldine Louise	Monmouth	English
Winbigler, Juanita Lucille	Monmouth	English
Wolff, Helen Carolyn	Lake Bluff	French
Work, Mary Esther	Biggsville	Mathematics
Wyatt, Helen Frances	Glenview	French

## FRESHMEN—CLASS OF 1943

<i>Name</i>	<i>Home Address</i>
Adcock, Joseph Earl	Cameron
Ahlstrand, Koyne	Monmouth
Alm, Robert Minier	Ohio
Anderson, Gwendolyn Joyce	Richmond
Anderson, John MacDonald	Bogalusa, La.
Atherton, Roy Armour	Walnut
Bader, William	Pittsburgh, Pa.
Barnes, Robert Andrew	Gallup, N. Mexico
Barnum, Leon Eugene	Monticello, N. Y.
Barsumian, Robert Dorsey	Evanston
Bayer, Herbert Eugene	Wyoming
Beckett, Louise Mary	Philadelphia, Pa.
Bergfeld, Arthur Emmett	Joy
Bergstrand, Harley Vernon	Hinckley
Boenheim, Hans F.	New York City
Bolin, Jayne Marie	Monmouth
Bordner, Maurice E.	Canton
Bradford, Anna Margaret	Monmouth
Brasel, Wanda	Cartter
Britton, Robert Clarence	Monmouth
Brooks, Floyd Edgar	Mt. Vernon
Brown, Betty Jean	Van Orin
Brown, Constance	Monmouth
Buchaus, Roy Frederick	Princeton
Burrill, Ethel Vivian	Viola
Busch, Beverly Jean	Kewanee
Byers, Phyllis Fay	Detroit, Mich.
Calmer, Elloise Leona	New Windsor
Carl, Ida Clarabelle	Cameron
Casler, Galbraith Russ	Aurora
Castagnoli, Anton	Alpha
Cleland, John Wilson	Monmouth
Code, William Joseph	Bradford
Condo, William Lester	Canton
Cook, Raymond Harvey	Compton
Cutler, Warren Gale	St. Augustine
Dale, Dorothy Ann	Webster Groves, Mo.
D'Aquila, Edward Francis	Chicago
Daum, Edna Vera	Pittsburgh, Pa.
Deuth, Robert Loveridge	Alexis
Diehl, Arthur Edwin	Sparta
Dilg, Violette Minerva	Morton Grove
Diskey, Mildred Marie	Sparta
Drake, Edith A.	Chicago
Eckles, Loxley Jr.	Monmouth
Ellsworth, Jean Mary	Kirkwood
Esau, Robert McClenahan	Los Molinos, Calif.
Ewing, Mary Ellen	Seaton
Finlayson, Robert D.	Hinsdale
Finley, Roy Emerson	Chicago
Flynn, Willis Earl	Sandwich
Foster, Kenneth Walter	Chicago
Fraser, Josephine Adell	Monmouth

<i>Name</i>	<i>Home Address</i>
Frymire, Irma Josephine	Monmouth
Frymire, John Arthur	Monmouth
Galloway, Ralph Kyle	Beni Suef, Egypt
Gardner Gerald	Monmouth
Gardner, Harold	Monmouth
Gardner, Harold Lee	Monmouth
Garven, Robert Paul	Richmond Heights, Mo.
Gatch, Lavonne Lucille	Emsworth, Pa.
Gibson, Robert Owen	Maquoketa, Iowa
Goodman, Doris Judith	Evanston
Goosens, Robert John	Kewanee
Gottschalk, Arthur M.	Chicago
Greene, Doris Alma	Sparland
Gribben, Russell Warren	Sparta
Grob, Warren George	Baldwin
Hackamack, Lawrence Carroll	Fort Madison, Iowa
Hasenzahl, LaVerne	Wauwatosa, Wis.
Hatch, Charles Asa	Avon
Heighway, Mary Elizabeth	Ottawa
Hepburn, Virginia Jane	Ottawa
Herlache, Alden Robert	Green Bay, Wis.
Hicks, Helen Ruth	Monmouth
Hill, Donald Milford	Greeley, Colo.
Holdbrook, Nancy Marie	Chicago
Holt, Arthur Carl	Sparta
Houffburg, Carroll Lee	Keithsburg
Howe, Arthur Alvin	Dixon
Huber, Gordon Floyd	Victoria
Irvine, Louise Jane	Lemont
Irvine, Marianne Alice	Lemont
Irwin, Robert C.	Moline
Jared, Margaret Jane	Monmouth
Johnson, Paul Walter	Chicago
Johnston, Helen Katheryn	Columbus Jct., Iowa
Jones, Bette Ruth	Chicago
Jones, Elinor Raye	Chicago
Jones, Helen Maxine	Monmouth
Keene, Reid Wesley	Hanover
Kellogg, Jean Lillian	Concord, N. Hampshire
Kelly, Betty June	Monmouth
Kempes, Robert Henry	Oak Park
Kennedy, Walter Patrick	Paterson, N. J.
Killey, Helen Jean	Monmouth
Koons, Maribelle Jennie	North Henderson
League, Robert Paul	Lombard
Lester, Everett Edmund	Toulon
Lilley, Joseph Fulton	Monmouth
Lyle, Ilo Mae	Keota, Iowa
McAllister, William Stevenson	Chicago
McBride, Arthur Bruce	New Kensington, Pa.
McConnell, Harold Harper	Wilkinsburg, Pa.
McCreight, Robert Willis	Aledo
McDonald, John Rudolph	Wausau, Wis.
McIndoo, William Eugene	Glencoe
McKeighan, Robert Leslie	Yates City



<i>Name</i>	<i>Home Address</i>
McKinley, Margaret Alice	College Springs, Iowa
McKinnon, Earl Jr.	Monmouth
McKnight, Charles Neil	Traer, Iowa
McMahon, James R. Lee	Monmouth
McRoberts, Harvey Azelle	Malden
Malley, Maurice	Monmouth
Mann, Marjorie Rose	Biggsville
Martin, Polly Ann	Monmouth
Massingill, Edwin Ray	Galva
Matson, Howard John	Monmouth
Mays, William Bruce	La Junta, Colo.
Meadows, Marjorie Estelle	Chicago
Menely, Jane Louise	Monmouth
Meyer, Myron Charles	Newton, Iowa
Miller, John Keith	Abingdon
Moore, Geraldine Frances	Galesburg
Nesbit, Martha Jane	Greensburg, Ind.
Nesbitt, Stuart Stouer	North Henderson
Newberry, Willard Everett	Aurora, Mo.
Noble, Mablejane	Oquawka
Objartel, Robert Carl	Monmouth
Orr, Sara Louise	Triadelphia, W. Virginia
Page, Earl	Dixon
Patterson, Robert Burttran	Monmouth
Pedigo, Harold W.	Monmouth
Pelton, Daniel Clarence	Monticello, N. Y.
Person, Theodore Clark	Sharon, Pa.
Plunkett, Max William	Alpha
Powell, Jack Edward	Avon
Prugh, Edwin Kemp	Dayton, Ohio
Quintus, Bernice M.	Garner, Iowa
Ranieri, Christopher Ralph	Chicago
Rankin, Glenn Dean	Biggsville
Ranney, David Charles	Monmouth
Rathbun, Gloria	Oneida
Raymond, Robert Bell	Hinsdale
Rezner, James Albert	Kirkwood
Richey, Thomas Herbert	Stronghurst
Robbins, Virginia Mary	Pittsburgh, Pa.
Sanders, Anne Ellen	University City, Mo.
Sauser, Harold Barton	Evanston
Schleper, Charles Arthur	St. Louis, Mo.
Schubert, Arthur John	Chicago
Schwanke, Arthur F.	Oak Park
Scott, Mary Frances	Maplewood, Mo.
Seibold, Audrey Jean	Sparland
Shanks, Jean Frances	Chicago
Shapland, Ferne Winifred	Waterloo, Iowa
Sharp, Marian Ruth	Butler, Pa.
Sherrick, John McNairn	Monmouth
Shults, Bernard Clyde	Toulon
Smiley, Margaret Marie	Monmouth
Smith, LeRoy Wilbur	Monmouth
Smith, Roger Glenn	Monmouth
Smith, William Charles	Philadelphia, Pa.

Snyder, Robert Charles	Chicago
Stevens, Irma Frances	Little York
Stewart, Clinton Edward	Washington, Iowa
Stieghorst, Guenther Paul	Evanston
Stimpson, Dorothy Lair	Peoria
Swan, Arnold Kenneth	Dixon
Swenson, Robert Julius	Sandwich
Symmonds, Harland Elwin	Dallas City
Tilson, Nancy Jane	Springfield
Torley, Donald W.	Monmouth
Tsuda, Makoto	Tokyo, Japan
Turek, Wesley James	Chicago
Urban, Anne Cecile	Chicago
Walker, William James	Washington, Ia.
Ward, Lois Nellie	Bradford
Watkins, Gilbert Ray	Virginia
Wernecke, Wilmer Herbert	Webster Groves, Mo.
Wesche, Margery Lee	Chicago
Westbrook, Margaret Louise	Somonauk
Wheelock, Joseph Thomas	New Boston
Wherry, Carol Jean	Tecumseh, Nebr.
Whimsett, Martha Love	Kankakee
White, James Francis	Marissa
White, Maxine Jean	Clinton, Iowa
White, Nancy Pearl	Somonauk
Wiley, Catherine	Little York
Woods, James Hamilton	Monmouth
Wright, John William	Wheat Ridge, Colo.
Wylie, Betty	Quincy, Mass.
Young, Mary Alice	Monmouth

## SPECIALS

Acheson, Lois Gladys	Lynn, Mass.
Anderson, Merle Francis	Kewanee
Brown, Esther Virginia	Monmouth
Crow, Ernest Leroy	Monmouth
Dungan, Junelyn	Monmouth
Enlow, Andrew Ray	Avon
Johnston, Anneca Catherine	West Allis, Wis.
Klingberg, Robert Jonathan	Galesburg
Kyle, Grace Wilda	Belle Vernon, Pa.
Marks, Harry Sidman	New Brighton, Pa.
Ollendorf, LaVerne Ruth	Park Ridge
Ryan, Marjorie Ruth	Mattapan, Mass.
Seaton, Howard	Little York
Tipton, Jane Elizabeth	Milwaukee, Wis.

## SUMMER SESSION, 1939

<i>Name</i>	<i>Home Address</i>
Adams, Frank Clyde	Sparta
Bassler, Carl Bruce	Ainsworth, Iowa
Boyle, Nelda Elizabeth	Oakdale
Brown, Mildred Lucille	Moline
Cabeen, Mary Kathryn	Aledo
Campbell, Dorothy Mae	Monmouth
Clarke, Woodrow Wilson	Monmouth
Davis, Laura Irene	Mt. Sterling
DeVore, Earld DeVaughn	Monmouth
Dewhirst, Ethel Miriam	Neponset
Efaw, Louise Mae	Roseville
Essley, Barbara	New Boston
Fernald, Sara Jane	Monmouth
Fraser, Mary Martha	Monmouth
Hamilton, Ruth Elizabeth	Little York
Harman, Dorothy C.	Lanark
Hatch, Doris Deal	Greenview
Hoke, Lillian Marie	Lebanon, Missouri
Johnson, Betty Margaret	Alexis
Johnson, V. Evelyn	Little York
Johnson, Ruth Louise	Avon
Johnston, Burdet Francis	Columbus Jct., Iowa
Kenan, Anna Mary	Cameron
McAtee, James Curtis	Viola
McClure, Glenola W.	Cameron
McDonald, John Rudolph	Wausau, Wis.
McMahon, James R. Lee	Monmouth
Malley, Jean	Monmouth
Martin, Edward Austin	Cutler
Matson, Rapheal	Monmouth
Miller, Walter Merle	Erie
Munson, Karl Everett	Monmouth
Noble, Elizabeth	New Boston
Root, Beth Elayne	Yates City
Russell, James Dwight	Spokane, Wash.
Ryan, Dorothy Marie	Monmouth
Shults, Bernard Clyde	Toulon
Skinner, Charles Allen	N. Arlington, N. J.
Sprout, Genevieve May	Monmouth
Sterenber, Frederick Heinz	Sterling
Stice, Marilouise	Roseville
Stoops, Jeanne	Monmouth
Vipond, James Earl	Scales Mound
Voigt, Aurora Evelyn	Galesburg
Wiley, Ruth	Little York
Wilson, Catherine Maxine	Monmouth
Woolley, Patricia Louise	Oswego
Young, Anna Marie	Sterling

## SCHOOL OF MUSIC, 1939-1940

<i>Name</i>	<i>Home Address</i>
Bear, Orval Lawrence	Kirkwood
Bettinger, Beverly	Monmouth
Bowman, Donald	Monmouth
Bradford, Anna Margaret	Monmouth
Brown, Esther Virginia	Monmouth
Brownell, Jane M.	Monmouth
Cleland, Wallace	Monmouth
Clore, Margaret	Monmouth
Dixon, Barbara	Monmouth
Ebersole, Glenna	Monmouth
Everett, Len	Kirkwood
Eyler, Dorothy	Monmouth
Fleming, Barbara Lois	Ipava
Forbriger, Carl Eugene	Oxford, Ohio
Foster, Mary Ellen	Loveland, Colo.
Frizzell, Edna Louise	Bradford, Ohio
Gardner, Celinda	Monmouth
Gardner, Delbert Ray	Monmouth
Gardner, Gerald	Monmouth
Gardner, Harold	Monmouth
Gardner, Imogene	Monmouth
George, Lewis	Kirkwood
Gianmone, Matilda	Chicago
Gibb, Dorothy Marie	Biggsville
Goddard, Dorothy	Monmouth
Goddard, Kathryn	Monmouth
Grimsley, Robert	Monmouth
Groves, A. Zola	Monmouth
Hall, Carolyn	Monmouth
Hardin, Mary Ann	Monmouth
Hermann, John	Monmouth
Hermann, Sally	Monmouth
Holmberg, Joan	Monmouth
Hood, Mary	Monmouth
Johnson, Betty Lou	Monmouth
Johnson, Janice	Monmouth
Johnson, Vincent	Monmouth
Jones, Elizabeth Hays	Dwight
Jones, Marilyn	Monmouth
Jones, Helen Maxine	Monmouth
Kettering, Lois Josephine	Monmouth
Kimble, Florence	Monmouth
Kimble, Norma Jean	Monmouth
Knepp, Adeline Elaine	Monmouth
Kritzer, Charles	Monmouth
Lanning, Robert Lee	Pittsburgh, Pa.
Leonard, Lucile Newell	Monmouth
Leonard, Virginia	Monmouth
Lewis, Roberta	Monmouth
Lumbach, Virginia	Oquawka
Lytle, Nancy Mary	Hanover
McBride, Carol	Monmouth
McBride, Joyce	Little York
McBride, Maribelle	Monmouth

<i>Name</i>	<i>Home Address</i>
McKinley, Margaret Alice	College Springs, Iowa
McMichael, Thomas	Monmouth
Miller, Richard	Earlville
Moffat, Mary	Monmouth
Moffet, Hugh	Monmouth
Moody, Mary Frances	Monmouth
Murphy, Mary L.	Monmouth
Nash, Jane Elaine	Monmouth
Nesbit, Marianne	Monmouth
Norris, Erma Jean	Monmouth
Ockert, Nancy	Monmouth
Osborn, Carol	Monmouth
Owen, Margaret	Monmouth
Prugh, Wiley	Dayton, Ohio
Reeve, Hila Beth	Hopkinton, Iowa
Rhea, Harriet	Monmouth
Rinker, Mary Lou	Monmouth
Rogers, Mary Elizabeth	Des Moines, Iowa
Sanders, Kathryn	Monmouth
Shaffer, Virginia	Monmouth
Shanks, Jean	Evanston
Shaver, Glendora	Monmouth
Shields, Barbara	Monmouth
Terry, Lois	Monmouth
Thompson, Marilyn	Monmouth
Tilson, Nancy Jane	Springfield
Uhler, Mary Elizabeth	Burlington, Iowa
Wadleigh, Eileen	Monmouth
Walworth, Harvey	Monmouth
Warfield, Mary Frances	Monmouth
Watt, Barbara	Monmouth
Westbrook, Margaret Louise	Somonauk
Wherry, Carol Jean	Tecumseh, Nebr.
White, Irma	Monmouth
White, Nancy Pearl	Somonauk
Whiteman, Barbara	Monmouth
Whiteman, Jane	Monmouth
Wilson, Geraldine Louise	Monmouth
Wingate, Mary M.	Monmouth
Wright, Mary	Monmouth



# Summary of Enrollment

## SUMMARY OF ENROLLMENT

Graduate Students .....	3
Seniors .....	63
Juniors .....	99
Sophomores .....	150
Freshmen .....	193
Specials .....	14
Summer Session, 1939 .....	48
Conservatory .....	94
Total .....	664
Duplicates .....	44
Net Total .....	620

## SUMMARY BY SEXES IN CLASSES

Graduate Students .....	1 Men	2 Women	Total	3
Seniors .....	36 Men	27 Women	Total	63
Juniors .....	64 Men	35 Women	Total	99
Sophomores .....	85 Men	65 Women	Total	150
Freshmen .....	119 Men	74 Women	Total	193
Specials .....	6 Men	8 Women	Total	14
Total .....	311 Men	211 Women	Total	522
Summer Session .....	17 Men	31 Women	Total	48
Conservatory .....	19 Men	75 Women	Total	94
Total .....	347 Men	317 Women	Total	664
Duplicates .....	18 Men	26 Women	Total	44
Net Total .....	329 Men	291 Women	Total	620

## GEOGRAPHICAL ENUMERATION OF THE COLLEGE

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	1938-1939	1939-1940
California .....	6	3
Colorado .....	9	12
Connecticut .....	4	1
Egypt .....	1	2
Florida .....	1	1
Hawaii .....	2	1
Idaho .....	1	1
Illinois .....	381	363
India .....	2	1
Indiana .....	3	2
Iowa .....	38	33
Japan .....	0	1
Kansas .....	3	2
Kentucky .....	2	0
Louisiana .....	0	1
Massachusetts .....	1	4
Michigan .....	4	3
Minnesota .....	2	2
Missouri .....	10	11
Nebraska .....	3	4
New Hampshire .....	0	1
New Jersey .....	14	9
New Mexico .....	1	2
New York .....	7	7
North Dakota .....	1	1
Ohio .....	16	10
Pennsylvania .....	24	30
Puerto Rico .....	1	1
Washington .....	7	5
West Virginia .....	0	1
Wisconsin .....	13	7
Total .....	557	522

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# Index

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Admission .....	23	Latin .....	61
Advanced Standing .....	24	Laboratories .....	21
Art Department .....	53	Lecture-Artist Course .....	48
Attendance Regulations .....	35	Lectures, List of .....	16
Athletics .....	23	Libraries .....	20
Athletic Regulations .....	38	Literary Societies .....	48
Bible .....	55	Mathematics .....	75
Biology .....	57	Memorial Funds .....	45
Boarding .....	30	Music Courses .....	76-94
Buildings .....	20	Music Organizations .....	51
Bureau of Self Help .....	44	Officers, Administration .....	8
Calendar, College .....	4	Officers, Faculty .....	15
Chemistry .....	58	Officers, Maintenance .....	8
Christian Organizations .....	47	Officers, Senate .....	7
Classification .....	35	Officers, Trustees .....	7
College Courses .....	53	Outline of Work of Departments .....	53
College and Student Organizations .....	47	Paper, College .....	51
Commencement Calendars .....	5	Physical Education .....	22, 81
Committees of Faculty .....	15	Physics .....	82
Conservatory of Music Courses .....	94	Philosophy .....	79
Conservatory Faculty .....	93	Political Science .....	86
Committees of Trustees .....	7	Prizes and Scholarships .....	39
Control .....	18	Probation .....	35
Debate .....	49	Psychology .....	80
Degrees, Application for .....	24	Records .....	36
Degrees, Candidates for .....	105	Registration .....	33
Degrees, Conferred .....	102	Registration, Changes in .....	33
Degrees, Honorary .....	102	Regulations, General .....	33
Deposits .....	31	Religion .....	55
Directors .....	6	Religious Meetings .....	37
Dormitories .....	32	Removal of Conditions .....	34
Dropping Courses .....	34	Requirements for Graduation .....	25
Economics and Business Administration .....	84	Rooms .....	30
Education .....	63	Reports .....	36
Endowment .....	19	Scholarships .....	40-41
Endowment, Professorships .....	45	Scholastic Standing .....	22
Endowment, Scholarships .....	41	Senate .....	6
English .....	65	Senate, Regulations of .....	37
Entrance Requirements .....	23	Social Science .....	84
Enrollment .....	33	Sociology .....	88
Examinations .....	36	Spanish .....	72
Expenses .....	28	Special Scholarships .....	41
Faculty and Instructors .....	9	Special Examinations .....	32
Faculty, Music .....	14	Speech .....	89
Fees .....	28	Student Organizations .....	47
Fine Arts .....	22	Student Loan Fund .....	45
Foreign Language Requirements .....	25	Students, Register of .....	
Fraternal Organizations .....	51	College .....	107
French .....	68	School of Music .....	118
General Information .....	17	Special .....	116
Geology .....	70	Summer School .....	117
German .....	71	Summaries .....	120
Glee Clubs .....	52	Summer School Dates .....	4
Grading .....	34	Teaching Certificates, Requirements for .....	63
Graduation Requirements .....	25	Transcripts .....	29
Greek .....	62	Trustees .....	6
Henry Strong Foundation .....	45	Tuition .....	28
Historical Statement .....	17	Tuition, Music .....	99
History .....	73	Vocational and Pre-Vocational .....	26
Honor Points .....	36	Violin .....	100
Honors in Course .....	36	Williams Fund .....	41
Independent Study .....	36	Women's Dormitories .....	30
Inter-Collegiate Contests .....	50	Y. M. C. A. .....	47
Italian .....	69	Y. W. C. A. .....	47
Killough Lecture Fund .....	46		

**Monmouth College**  
Monmouth, Illinois

Name of Parent or Guardian .....

Occupation .....

Address \_\_\_\_\_  
(Street) (City) (State)

High School or Preparatory School .....

Location .....  
(City) (State)

Date of Graduation from High School .....

Approximate Scholastic Rank in Class to date. (Check on which applies to you.)	Highest ten % .....
	Upper third .....

Highest ten % .....

Upper third .....

Middle third -----

Lowest third .....

# PRELIMINARY APPLICATION FOR ADMISSION

(To be filled out by the applicant)

It is important that you forward this application at once to: Director of Admissions, Monmouth College, Monmouth, Illinois.

Name \_\_\_\_\_ Date \_\_\_\_\_  
(Last) (First) (Middle)

Date of Birth..... Nationality.....

Address ..... Tel. No. ....  
(Street) (City) (State)

Other Colleges, Normal Schools, or Universities attended since graduating  
from High School. (If none, so state) .....

How long? .....

Date on which you plan to enter Monmouth .....

For what vocation or profession do you intend to prepare?.....

Please send me application blanks for admission to Monmouth. I shall report promptly any change of plans which would prevent my entrance to Monmouth on the date indicated above.

(Signature)

*On account of inability to accept all students who apply for admission, preference will be given to those who make early application, those whose credits fully meet our entrance requirements, and whose recommendations are favorable.*











